

SUBJECT INDEX

A

AAP position paper (*see* Position paper, AAP)
Abrasion
air
not suitable replacement for acid etching before bracket bonding, Mar./Apr. 89
not suitable substitute for acid conditioning, Mar./Apr. 86
use in clinical dentistry, Jan./Feb. 20
when it is useful and when it isn't, July/Aug. 168
macroabrasion, Jan./Feb. 8
mechanical, for tooth color improvement, May/June 111
microabrasion, Jan./Feb. 8
enamel, for tooth color improvement, May/June 111
Abrasive wear: in posterior composite resin restorations, reducing, Sept./Oct. 215
Abscess
brain, and periodontal disease, Nov./Dec. 270
dentoalveolar, antibiotics in, Mar./Apr. 102
peri-implant, acute, management of, May/June 114
periodontal, tooth with, successful maintenance after treatment, Mar./Apr. 92
Abuse: child, California dentists' knowledge and attitudes on, July/Aug. 196
Abutment: for fixed partial dentures, survival of, meta-analysis of, Sept./Oct. 246
AccessPost: retention of, Sept./Oct. 250
Accounts receivable: in dental practice transition, Jan./Feb. 24
ACE inhibitors: causing "scalded mouth syndrome," Jan./Feb. 16
Acetaminophen: for pain in endodontic patients, Mar./Apr. 61
Acid
conditioning, air abrasion is not suitable substitute for, Mar./Apr. 86
etching before bracket bonding, air abrasion not suitable replacement for, Mar./Apr. 89
Acquired immunodeficiency syndrome: global picture in 1998, Nov./Dec. 298
Acromegaly: and dental care, July/Aug. 169
Acrylic removable partial denture: for immediate replacement of missing anterior tooth, July/Aug. 174
Actinobacillus actinomycetemcomitans
in periodontitis sites, transmission to implant sites, Mar./Apr. 84
transmission of, intra-family, Jan./Feb. 18
Actisite tetracycline fibers: for periodontal disease, Sept./Oct. 221
Adec handpiece performance: effect of autoclaving on, July/Aug. 187
Adherence: radiopacity of, July/Aug. 189
Adhesive(s)
one-bottle, shear bond strengths of, Nov./Dec. 285
pastes, denture, patient preferences, Mar./Apr. 96
system, Clearfil Liner Bond, in Class V lesions, Mar./Apr. 98
Adjustments: of removable *vs.* fixed implant prostheses, Mar./Apr. 95
Adolescent
caries prevalence in, reduced, continuance into adulthood, Nov./Dec. 259
dentifrice for, triclosan/copolymer, preventive properties of, Sept./Oct. 251
implant placement in, timing of, Sept./Oct. 214
periodontitis in, early-onset, clinical features of, Mar./Apr. 94
Advance
clinical applications, May/June 117
radiopacity of, July/Aug. 189
Advertising trends, July/Aug. 160
Aelite: mechanical properties and flow of, Sept./Oct. 240
Aging: and bone mass, May/June 119
AIDS: global picture in 1998, Nov./Dec. 298
Air abrasion (*see* Abrasion, air)
Airway pressure: continuous positive, for sleep apnea, Nov./Dec. 262
Alcohol
consumption and oral cancer, Sept./Oct. 217
ethyl, one drop improves handling of gallium alloy, Mar./Apr. 86
All-Bond 2
crown bonded with
all-ceramic, July/Aug. 164
ceramic, fracture resistance of, May/June 153
with Z-100 or Brilliant Dentin not linked to periodontal damage, Sept./Oct. 248
Allergic staff: reduction of occupational exposure to latex in, July/Aug. 167
Allergy
indium, Nov./Dec. 265
iridium, Nov./Dec. 265
latex, few cases of occupational hand dermatitis are related to, July/Aug. 189
Alloy, gallium
advantages of amalgam over, Jan./Feb. 13
handling of, one drop of ethyl alcohol improves, Mar./Apr. 86
Alumina
ceramic, silica-coated, bonding to, Sept./Oct. 246
-reinforced porcelains in bonded all-ceramic crowns, July/Aug. 164
Aluminum cans: discussion of, Jan./Feb. 28
Alveolar osteitis (*see* Dry socket)
Alveolitis: fibrinolytic, after dentoalveolar surgery, management of, Sept./Oct. 219
Alzheimer's disease: and nursing homes, Jan./Feb. 27
Almalog(s)
advantages over alternative materials, Jan./Feb. 13
bonded to pits and fissures, July/Aug. 199
complex, fracture resistance in, effect of combining Amalgambond Plus and pins on, Jan./Feb. 52
conventional, in primary teeth, longevity and anti-carries effects of, Jan./Feb. 45
correlation with urinary mercury levels, July/Aug. 188
extensive, can forestall need for cast crowns, July/Aug. 201
pregnant patient and pregnant personnel and, Nov./Dec. 264
tumors and, central nervous system, Nov./Dec. 295
Amalgambond Plus combined with pins: effect on fracture resistance in complex amalgam restorations, Jan./Feb. 52
Amlexanox paste: effect on healing and pain of aphthous ulcers, Jan./Feb. 44
Amoxicillin
for abscess, Mar./Apr. 102
for infection after dentoalveolar surgery, Sept./Oct. 219
Analgesia
for pain in endodontic patients, Mar./Apr. 61
self-administration after third molar surgery, Mar./Apr. 91
system, electronic, for placing restorations and inserting crowns or prostheses, Mar./Apr. 83
Anesthesia
general
dental care under, Jan./Feb. 12
increased use for anxious patients, July/Aug. 184
local
cartridge system for, and dosage safety, Jan./Feb. 29
long-acting, for pain in endodontic patients, Mar./Apr. 61
ophthalmic complications from, Sept./Oct. 210
pregnant patient and pregnant personnel and, Nov./Dec. 264
for oral mucosal biopsies in general dental practice, Sept./Oct. 217
topical
intracanal, during pulpectomy, July/Aug. 162
for oral ulcers, July/Aug. 169
Angiotensin-converting enzyme inhibitors: causing "scalded mouth syndrome," Jan./Feb. 16
Angle's classification system: less reliable than Katz and British Incisor classification systems, Sept./Oct. 243
Antibiotic(s)
for abscess, Mar./Apr. 102
delivery, local, for periodontal disease, Sept./Oct. 221
oral, for acute peri-implant abscess, May/June 114
premedication in patients with joint replacement, new guidelines for, Jan./Feb. 9
preoperative, effect on implant failure rate, May/June 141
prophylaxis
heart murmur and, self-reported, Nov./Dec. 288
new recommendations for, Jan./Feb. 10
-resistant bacteria, May/June 132
-resistant infections, proposed solutions to, Sept./Oct. 252
use in pregnant patients, Nov./Dec. 264
Anti-caries effect: of conventional glass ionomer and amalgam in primary teeth, Jan./Feb. 45
Antigingivitis dentifrice: benefits of, July/Aug. 177
Anti-inflammatory drugs
nonsteroidal, for pain in endodontic patients, Mar./Apr. 61
in oral leukoplakia, Mar./Apr. 71
Antimycotic drugs: in oral leukoplakia, Mar./Apr. 71
Antitartar dentifrice: benefits of, July/Aug. 177
Anxious patients: increased use of sedation and general anesthesia for, July/Aug. 184
Apex locator, electronic
Root ZX, in vivo evaluation of, May/June 138
SEM study of, Nov./Dec. 279
Aphthous
stomatitis, recurrent, inflammatory pathways in, Nov./Dec. 289
ulcer pain
effect of amlexanox paste on, Jan./Feb. 44
effect of diclofenac delivered in hyaluronan on, Mar./Apr. 89
Apical extrusion: with rotational instrumentation, July/Aug. 186
Apnea: sleep, recognition of, Nov./Dec. 262
Appliances
dental, for sleep apnea, Nov./Dec. 262
oral, for snoring, Nov./Dec. 263
Approximal caries progression: bleeding on probing as marker for, May/June 135
Argon-fluoride excimer laser removal: of subgingival calculus, Mar./Apr. 67
ART Bond
system, bond between tooth and indirect ceramic restoration strengthened by, May/June 126
with Z-100 or Brilliant Dentin not linked to periodontal damage, Sept./Oct. 248
Artglass, Jan./Feb. 14
Arthritis: and periodontal disease, Nov./Dec. 270
Arthrotec: 1997 FDA approval of, Sept./Oct. 223
Articulation: importance in prosthodontics, Sept./Oct. 225
Aspirin: use in pregnant patients, Nov./Dec. 264
Associates: and dental practice transition, Jan./Feb. 24
Associateship agreement: factors to consider before signing, Jan./Feb. 25
ATD Bridge Remover, Nov./Dec. 271
Athletic shoes, Jan./Feb. 27
Atridox: for periodontal disease, Sept./Oct. 221

Attachment
creeping, after surgery, provides further root coverage, Jan./Feb. 46
level changes, clinical, in periodontal tissues, correlation with radiographic changes, May/June 150
loss
greater in teeth with pathologic migration, Mar./Apr. 93
smoking and, July/Aug. 197
Attachments
denture, resin-bonded extracoronal removable partial, good results with, Mar./Apr. 96
impressions for, overnight disinfection not advised for, Jan./Feb. 50
Attitudes
dental, positive, determinants of, July/Aug. 185
dentists', on child abuse and neglect, in California, July/Aug. 196
Autoclaves: steam, handpieces, Nov./Dec. 284
Autoclaving: effect on handpiece performance, July/Aug. 187
Avapro: 1997 FDA approval of, Sept./Oct. 223
Avulsed teeth: temporary storage of, low-fat milk for, Mar./Apr. 84

B

Bacteria
antibiotic-resistant, May/June 132
oral, mother-to-child transmission of, Jan./Feb. 14
periodontal, intra-family transmission of, Jan./Feb. 18
in periodontitis sites may be transmitted to implant sites, Mar./Apr. 84
salivary, spouse's, not transmitted to patient after treatment, May/June 148
in waterlines, dental unit, Mar./Apr. 66
Bactericidal curettage: ultrasonic, for defect associated with palatogingival groove, Sept./Oct. 223
Barotrauma: in scuba diving, May/June 113
Basing: composite, effect on fracture resistance of porcelain inlays, July/Aug. 203
Baycol: 1997 FDA approval of, Sept./Oct. 223
Beck Depression Inventory: use in patients with chronic facial pain, May/June 121
Behavior
problems, childhood, and fluoride exposure, Nov./Dec. 280
unhealthy lifestyle, and denture stomatitis, May/June 146
Belleglass HP, Jan./Feb. 14
Benzocaine 20%
-containing OTC products for oral ulcers, July/Aug. 169
gel, during pulpectomy, July/Aug. 162
Bien Air, Black Pearl handpiece performance: effect of autoclaving on, July/Aug. 187
Bilaminar procedures: for deep recession defects, July/Aug. 198
Biocompatibility: of glass ionomer-based materials, May/June 117
Biologic transformation: dynamic, of periodontium to enhance esthetics, Mar./Apr. 72
Biomer: radiopacity of, July/Aug. 189
Biopsy: oral mucosal, in general dental practice, Sept./Oct. 217
Birth weight: low, and periodontal disease in expectant mothers, Jan./Feb. 14; Nov./Dec. 290
BIS-GMA: patient sensitization to, May/June 118
Bisphenol-A: does not leach from sealants, Mar./Apr. 85
Bitewing: panoramic survey with, good diagnostic yield from, Nov./Dec. 294
Black spaces: full veneer preparation for, May/June 112
Blacks
adolescent, clinical features of early-onset periodontitis in, Mar./Apr. 94
mortality from localized oral/pharyngeal cancer in, Sept./Oct. 242
Bleaching, Jan./Feb. 8

agents, effects on enamel, May/June 139
home
for tooth color improvement, May/June 111
vs. office, Nov./Dec. 259
nightguard vital, for removal of brown spots, Nov./Dec. 261
procedures, effect on teeth, restorations, and bonding, Nov./Dec. 260
regimens, different, optimizing esthetic results with, July/Aug. 165
Bleeding
after dentoalveolar surgery, management of, Sept./Oct. 219
on probing as marker for approximal caries progression, May/June 135
Blood
exposures, percutaneous
in dentists, steady drop in, Mar./Apr. 68
know what to do before it occurs, Sept./Oct. 216
pressure
check at end of dental visit, Mar./Apr. 88
during dental procedures, July/Aug. 194
substitutes, current status of, May/June 156
Board examiners find operative and prosthetic skills have decreased, Mar./Apr. 82
Body fluids: percutaneous exposure to, know what to do before it occurs, Sept./Oct. 216
Bond strength
resin, effect of excess water removal method on, May/June 155
shear, of one-bottle adhesives, Nov./Dec. 285
Bonding
agents
dentin, for cervical tooth sensitivity, Sept./Oct. 214
performance of, improving, Sept./Oct. 226
amalgam to pits and fissures, July/Aug. 199
bracket, air abrasion not suitable replacement for acid etching before, Mar./Apr. 89
to ceramic, alumina, after silica coating, Sept./Oct. 246
dual bonding technique strengthens bond between tooth and indirect ceramic restoration, May/June 126
effect of bleaching procedures on, Nov./Dec. 260
layer, intermediate, as key to sealant success, Sept./Oct. 224
process and success with direct composite resins, July/Aug. 175
system
new generation, testing of, May/June 143
single-component vs. two-component, Jan./Feb. 39
Bone
cells, interactions between hormones and bone loss and, May/June 119
growth in adolescents, and timing of implant placement, Sept./Oct. 214
loss, interactions between bone cells and hormones and, May/June 119
quality and quantity, one-step implant procedure in patients with, Jan./Feb. 37
Bowel disease
inflammatory, and periodontal disease, Nov./Dec. 270
oral conditions and, July/Aug. 170
Bracket bonding: air abrasion not suitable replacement for acid etching before, Mar./Apr. 89
Brain abscesses: and periodontal disease, Nov./Dec. 270
Brainmark implant
dentures supported to, fixed partial, success rate, Sept./Oct. 238
placement, one-step, in patients with good bone quality and quantity, Jan./Feb. 37
Breast-feeding: prolonged demand, and nursing caries, May/June 136
Bridge
posterior resin-bonded
5-year study of, Sept./Oct. 244
risk factors associated with poor survival of, Nov./Dec. 293
removal devices, Nov./Dec. 271
Brilliant Dentin: not linked to periodontal damage, Sept./Oct. 248

British incisor classification system: Angle's system less reliable than, Sept./Oct. 243
Bromfenac sodium: 1997 FDA approval of, Sept./Oct. 224
Bronchitis: chronic, and poor oral hygiene, Nov./Dec. 287
Brown spots: nightguard vital bleaching for removal of, Nov./Dec. 261
Brush: tooth, design, effect on plaque removal, Jan./Feb. 50
Brushing technique: effect on plaque removal, Jan./Feb. 50
Bruxism: sleep, related to periodic sleep disturbances, Sept./Oct. 237
Bupivacaine: for pain in endodontic patients, Mar./Apr. 61
Bur(s)
diamond, Sept./Oct. 211
grits, different, effects on pulpal chamber during ultrahigh-speed tooth preparation, Nov./Dec. 287
preparation for sealants produces lowest microleakage, Sept./Oct. 243
Burning mouth syndrome
causes of, Jan./Feb. 17
wearers of complete dentures, management of, May/June 125
Buying: office space, how to decide between leasing and, Nov./Dec. 275

C

Calcium
-channel blockers causing gingival hyperplasia, July/Aug. 172
hydroxide for healing in nonvital immature permanent teeth, Mar./Apr. 64
sulfate in management of defect associated with palatogingival groove, Sept./Oct. 223
Calculus, subgingival
as predictor of early-onset periodontitis, July/Aug. 197
removal, lasers ineffective for, Mar./Apr. 67
Can: aluminum, discussion of, Jan./Feb. 28
Canal(s)
centering, comparison of instrumentation techniques for, Jan./Feb. 32
root, multiple, importance of identifying, Jan./Feb. 6
Cancer
gastrointestinal, linked to oral cancer, July/Aug. 170
head and neck, pain in patients with history of, July/Aug. 195
oral
gastrointestinal cancer linked to, July/Aug. 170
genetic events contributing to, Jan./Feb. 15
localized, mortality from, in blacks vs. whites, Sept./Oct. 242
screening for, following standard of care in, Nov./Dec. 266
signs and symptoms of, Nov./Dec. 266
understanding roots of, and treatment approaches, Sept./Oct. 217
pharyngeal, localized, mortality from, in blacks vs. whites, Sept./Oct. 242
tongue, squamous cell, and cinnamon gum use, Nov./Dec. 267
Candida: in denture plaque, role in caries and periodontitis, Sept./Oct. 219
Canines: maxillary, improving esthetics of partial denture clasp for, Jan./Feb. 19
Capping: direct pulp, with CO₂ laser, Sept./Oct. 234
Capsaicin: in atypical odontalgia, May/June 147
Captopril: causing "scalded mouth syndrome," Jan./Feb. 16
Carbamide peroxide bleaching
effect on restorative materials, Nov./Dec. 260
esthetic results with, July/Aug. 166
Carbon dioxide laser
in pulp capping, direct, Sept./Oct. 234
removal of subgingival calculus, Mar./Apr. 67
Carcinoma (see Cancer)
Cardiac (see Heart)

Care

- dental
 - under anesthesia, general, Jan./Feb. 12
 - pediatric preventive, physician's viewpoint, Mar./Apr. 103
 - home, for peri-implant complications, May/June 114
 - managed care (*see* Managed care)
 - postoperative, after tetracycline fiber placement by general dentists, May/June 122
 - terminating, importance of following guidelines when, Mar./Apr. 76
- Careers: research, how can we encourage dental students to pursue? July/Aug. 181
- Caries
 - approximal, progression, bleeding on probing as marker for, May/June 135
 - early, nonsurgical approach to management, May/June 124
 - effects of fluoride levels on, in school children, Sept./Oct. 236
 - inhibition by fluoride released from restorative materials, Jan./Feb. 40
 - management, and dental education, Jan./Feb. 23
 - nursing, and prolonged demand breast-feeding, May/June 136
 - occlusal, prevention by sealing fissures with Nd:YAG laser, Nov./Dec. 285
 - prevalence in children, reduced, continuance into adulthood, Nov./Dec. 259
 - reduction with fluoride gel, July/Aug. 187
 - role of *Candida* in denture plaque in, Sept./Oct. 219
 - sealed teeth with, computer imaging of, Jan./Feb. 53
- Cariostatic sealed restorations: long-term report on, May/June 152
- Carious lesions
 - deep, stepwise excavation of, Sept./Oct. 241
 - root surface, Er:YAG laser for removal of, Sept./Oct. 239
- Carriers: in endodontic retreatment, Mar./Apr. 62
- Cartridge system: local anesthetic, and dosage safety, Jan./Feb. 29
- Cast crowns: extensive amalgam restorations can forestall need for, July/Aug. 201
- Cell(s)
 - bone, interactions between hormones and bone loss and, May/June 119
 - squamous cell carcinoma of tongue, and cinnamon gum use, Nov./Dec. 267
- Cement(s)
 - chemically-cured, radiopacity of, July/Aug. 189
 - denture removal and, partially loose fixed, Nov./Dec. 271
 - dual-cured, radiopacity of, July/Aug. 189
 - glass ionomer (*see* Glass, ionomer)
 - It, radiopacity of, July/Aug. 189
 - resin, post retention with, Jan./Feb. 51
 - thickness under crowns, Nov./Dec. 292
 - zinc phosphate, post retention with, Jan./Feb. 51
- Cementum: exposed, and fluoride, May/June 123
- Central nervous system tumors: and radiography and amalgam, Nov./Dec. 295
- Ceramco Colorlogic porcelain veneers: 4-year results, Sept./Oct. 236
- Ceramic
 - advantages of amalgam over, Jan./Feb. 13
 - all-ceramic crowns
 - choosing between metal-ceramic and, July/Aug. 173
 - dentin-bonded, July/Aug. 164
 - alumina, silica-coated, bonding to, Sept./Oct. 246
 - crown, dentin-bonded
 - fracture resistance of, effect of luting system on, May/June 153
 - for patients with tooth wear or hypoplastic defects, May/June 127
 - glass-ceramic inlays, pressed, results with, Mar./Apr. 99
 - inlays, 6-year follow-up, Sept./Oct. 249
 - metal-ceramic crown, choosing between all-ceramic and, July/Aug. 173
 - optimized polymer esthetic restorations, Mar./Apr. 68
- restoration, indirect, bond between tooth and, strengthening by dual bonding technique, May/June 126
- Cerivastatin: 1997 FDA approval of, Sept./Oct. 223
- Cervical
 - lesions, noncarious, complex etiology of, Sept./Oct. 248
 - tooth sensitivity, management of, Sept./Oct. 214
- Chemical
 - blood substitutes, current status of, May/June 156
 - elements, naming of, Mar./Apr. 81
 - vapor sterilizers *vs.* steam autoclaves for handpieces, Nov./Dec. 284
- Chemically dependent dentists: ethical questions surrounding, May/June 129
- Chemiclave: for sterilization of handpieces, Nov./Dec. 284
- Chemoprevention: of oral leukoplakia, Mar./Apr. 71
- Children
 - abuse and neglect of, California dentists' knowledge and attitudes on, July/Aug. 196
 - adolescent (*see* Adolescent)
 - behavior problems in, and fluoride exposure, Nov./Dec. 280
 - caries prevalence in, reduced, continuance into adulthood, Nov./Dec. 259
 - dentist care in, preventive, physician's viewpoint, Mar./Apr. 103
 - dental services for, Medicaid, Washington pilot program to increase, Mar./Apr. 79
 - dental trauma in, what patients remember after, Jan./Feb. 33
 - mother-to-child transmission
 - of oral bacteria, Jan./Feb. 14
 - of streptococci, mutans, prevention with chlorhexidine and fluoride mouthrinses during pregnancy, Nov./Dec. 279
 - orthodontic intervention in, early, appropriateness of, May/June 120
 - school, effects of fluoride levels on caries and fluorosis in, Sept./Oct. 236
 - young, fluoride toxicity from home-use dental products in, Mar./Apr. 91
- Chlorhexidine
 - in full-mouth disinfection, effect on clinical and microbiologic status, May/June 150
 - rinse
 - perioperative, in prevention of dry socket after third molar extraction, July/Aug. 192
 - during pregnancy, in prevention of mother-to-child transmission of mutans streptococci, Nov./Dec. 279
 - in prevention of drug-induced gingival hyperplasia, July/Aug. 172
 - subgingival, for acute peri-implant abscess, May/June 114
 - topical, for peri-implant mucositis, May/June 114
- Chloroform toxicity: during endodontic retreatment, Sept./Oct. 234
- Choice: radiopacity of, July/Aug. 189
- Cinnamon gum use: and squamous cell carcinoma of tongue, Nov./Dec. 267
- 13-cis-retinoic acid: in oral leukoplakia, Mar./Apr. 71
- Clasps
 - denture, partial, for maxillary canines, improving esthetics of, Jan./Feb. 19
 - titaniun-nickel, for removable prostheses, May/June 152
- Clearfil
 - Liner Bond adhesive system in Class V lesions, Mar./Apr. 98
 - Posterior, Sept./Oct. 216
 - Ray Posterior, overextended, radiographs of, Sept./Oct. 250
- Clindamycin: for abscess, Mar./Apr. 102
- Clinical
 - changes in periodontal tissues, correlation with radiographic changes, May/June 150
 - status, effect of full-mouth disinfection on, May/June 150
- Clinicians: signs that could lead clinicians to suspect malignancy, Sept./Oct. 212
- Clobetasol: topical, in oral lichen planus, follow-up study, May/June 146
- CO₂ laser
 - in pulp capping, direct, Sept./Oct. 234
 - removal of subgingival calculus, Mar./Apr. 67
- Codeine
 - for pain in endodontic patients, Mar./Apr. 61
 - use in pregnant patients, Nov./Dec. 264
- Colgate Total
 - benefits of, July/Aug. 177
 - effect on periodontal disease progression, May/June 149
 - FDA approval of, 1997, Sept./Oct. 224
 - preventive properties of, in adolescents, Sept./Oct. 251
- Collimation: rectangular, underutilization of, Nov./Dec. 294
- Colorlogic porcelain veneers: 4-year results, Sept./Oct. 236
- Communicating shade selection for optimum esthetic results, Sept./Oct. 213
- Compensation reviews: for dental employees, July/Aug. 178
- Compomers
 - evaluation of, Sept./Oct. 220
 - sealing ability of, July/Aug. 203
- Composite(s)
 - basing effect on fracture resistance of porcelain inlays, July/Aug. 203
 - Class II, overextended, radiographs of, Sept./Oct. 250
 - flowable, first-generation, mechanical properties and flow of, Sept./Oct. 240
 - resin (*see* Resin, composites)
- Computer(s)
 - in dental office, and "millennium bug", Nov./Dec. 274
 - everything you wanted to know but were afraid to ask about, Mar./Apr. 58
 - imaging of sealed teeth with caries, Jan./Feb. 53
 - printer, making clear denture labels with computer printer and photocopier, July/Aug. 175
- Concise: bisphenol-A does not leach from, Mar./Apr. 85
- Cones: silver, in endodontic retreatment, Mar./Apr. 62
- Connective tissue graft
 - for deep recession defects, July/Aug. 198
 - subepithelial, in combined surgical procedures for root coverage, July/Aug. 171
- Consolidation advantage, Mar./Apr. 78
- Construction: complete denture, faults in, correlated with patient complaints, Sept./Oct. 245
- Contact stomatitis: irritant, review of, Nov./Dec. 268
- Copolymer/triclosan dentifrice
 - for adolescents, preventive properties of, Sept./Oct. 251
 - effect on periodontal disease progression, May/June 149
- Core
 - build-ups in restoring endodontically treated teeth, Mar./Apr. 75
 - and post combinations tested for retention, Sept./Oct. 250
- Corgard: causing "scalded mouth syndrome", Jan./Feb. 16
- Corticosteroids
 - in oral lichen planus, follow-up study, May/June 146
 - perioperative, in prevention of postoperative trismus, Jan./Feb. 22
- Cost
 - of air abrasion devices, July/Aug. 168
 - of delivering implants *vs.* complete dentures, Nov./Dec. 281
 - low-cost ways of marketing the dental practice, Nov./Dec. 274
 - of telescopes, surgical, Nov./Dec. 264
- Covenants: restrictive, in dental practice transition, Jan./Feb. 24
- Covering agents: for oral ulcers, July/Aug. 169
- CPAP: for sleep apnea, Nov./Dec. 262
- Creeping attachment: after surgery provides further root coverage, Jan./Feb. 46
- Crest
 - Gum Care, July/Aug. 177
 - Multi-Care, July/Aug. 177
- Crown(s)
 - all-ceramic
 - choosing between metal-ceramic and, July/Aug. 173
 - dentin-bonded, July/Aug. 164
 - cast, extensive amalgam restorations can forestall need for, July/Aug. 201

cement thickness under, Nov./Dec. 292
ceramic, dentin-bonded
fracture resistance of, effect of luting system on, May/June 153
for patients with tooth wear or hypoplastic defects, May/June 127
impressions for, overnight disinfection not advised for, Jan./Feb. 50
insertion, electronic analgesia system for, Mar./Apr. 83
metal-ceramic, choosing between all-ceramic and, July/Aug. 173
CrystalEssence: mechanical properties and flow of, Sept./Oct. 240
Curettage: ultrasonic bactericidal, for defect associated with palatogingival groove, Sept./Oct. 223
Curing: increased, composite resin wear resistance enhanced by, Jan./Feb. 40
Custom guided tissue healing: for soft tissue profiles around implant sites, Mar./Apr. 64
Cutting patterns: of NiTi files, July/Aug. 185
Cyclosporine-induced gingival hyperplasia: management of, July/Aug. 172

D

Dam: nonlatex, made from vinyl glove, Jan./Feb. 11
Debate: formal, using learning tool as, May/June 134
Debonding: of porcelain veneers, Nov./Dec. 261
Debridement alone *vs.* with single-dose metronidazole, Jan./Feb. 47
Defender: bisphenol-A does not leach from, Mar./Apr. 85
Delton: bisphenol-A does not leach from, Mar./Apr. 85
Demographics: and participation in managed care systems, May/June 130
Dens evaginatus: managing teeth with, July/Aug. 163
Dent Tal Ez handpiece performance: effect of autoclaving on, July/Aug. 187
Dental anomalies in Down syndrome, Jan./Feb. 21
appliances for sleep apnea, Nov./Dec. 262
attitudes, positive, determinants of, July/Aug. 185
board examiners find operative and prosthodontic skills have decreased, Mar./Apr. 82
care
under anesthesia, general, Jan./Feb. 12
pediatric preventive, physician's viewpoint, Mar./Apr. 103
dam, nonlatex, made from vinyl glove, Jan./Feb. 11
devices, ultrasonic and electrosurgical, and cardiac pacemakers, May/June 144
education
continuing, Nov./Dec. 257
reorienting course to focus on prevention, Jan./Feb. 23
employees (*see* Staff)
fear, managing via iatrosedative process, Sept./Oct. 233
hygiene practice, independent, encourages visits to dentists, Jan./Feb. 25
hygienists
ergonomic risk for injury, July/Aug. 191
status in U.S. practices, Jan./Feb. 26
implications of hepatitis C virus, Nov./Dec. 269
injections
fear of, Jan./Feb. 31
pain of, TENS for, Nov./Dec. 278
laboratories
equipment noise in, effect on hearing, July/Aug. 190
three-dimensional visual tools help provide more complete information to, July/Aug. 176
office (*see* Office, dental)
patient (*see* Patient)
practice (*see* Practice, dental)
problems, diving-related, May/June 113
procedures
visualization during, surgical telescopes enhance, Nov./Dec. 264
vital signs and patient safety during, July/Aug. 194

products
home-use, fluoride toxicity from, in young children, Mar./Apr. 91
marketing of, Nov./Dec. 256
new, how to evaluate and decide if they're right for your practice, Mar./Apr. 76
profession, ethical limits of, Nov./Dec. 256
professionals, effect of mercury vapor exposure on, Jan./Feb. 41
service capacity, and workload, Sept./Oct. 231
services, Medicaid child, Washington pilot program to increase, Mar./Apr. 79
sites on Internet, Mar./Apr. 77
staff (*see* Staff)
students, how can we encourage them to pursue research careers? July/Aug. 181
team, becoming a leader in, Sept./Oct. 232
trauma
childhood, what patients remember after, Jan./Feb. 33
incisal edge reattachment for, Nov./Dec. 272
treatment
modifications in stroke patients, Mar./Apr. 73
pain in endodontic patients, Mar./Apr. 61
painful, anticipation may increase pain threshold, Mar./Apr. 90
unit waterlines, bacteria in, Mar./Apr. 66
visit, checking blood pressure at end of, Mar./Apr. 88
workers, immediate type 1 hypersensitivity to latex in, May/June 143
Dentifrice(s)
other than fluoride, benefits of, July/Aug. 177
triclosan/copolymer
for adolescents, preventive properties of, Sept./Oct. 251
effect on periodontal disease progression, May/June 149
Dentin
bonded crowns
all-ceramic, July/Aug. 164
ceramic, fracture resistance of, effect of luting system on, May/June 153
bonding agents for cervical tooth sensitivity, Sept./Oct. 214
exposed, and fluoride, May/June 123
Dentist(s)
acromegaly and, July/Aug. 169
chemically dependent, ethical questions surrounding, May/June 129
forensic, Nov./Dec. 277
general
implant treatment in, single-tooth, outcomes of, Nov./Dec. 281
tetracycline fiber placement by, May/June 122
involvement in tobacco use cessation, May/June 140
knowledge and attitudes about child abuse and neglect, in California, July/Aug. 196
percutaneous injuries in, steady drop in, Mar./Apr. 68
visits to, independent hygiene practice encourages, Jan./Feb. 25
Dentistry
antibiotic prophylaxis in, new recommendations for, Jan./Feb. 10
clinical, using air abrasion in, Jan./Feb. 20
male advantage in, July/Aug. 179
prehistoric, Mar./Apr. 80
Dentoalveolar
abscess, antibiotics in, Mar./Apr. 102
surgery, managing complications after, Sept./Oct. 218
Dentomycin Dental Gel: for periodontal disease, Sept./Oct. 221
Denture(s)
adhesive pastes, patient preferences, Mar./Apr. 96
complete
construction faults correlated with patient complaints, Sept./Oct. 245
cost of, *vs.* implants, Nov./Dec. 281
sequela of, management, May/June 125
for stroke patients, Mar./Apr. 74

implant supported, in patients with Sjögren's syndrome, Mar./Apr. 65
labels, clear, made with computer printer and photocopier, July/Aug. 175
new, soreness with, alleviation by gradual reintroduction of hard foods, Mar./Apr. 94
overdentures anchored to single implants, prospective study of, Jan./Feb. 52
partial
clasp, for maxillary canines, improving esthetics of, Jan./Feb. 19
fixed, immediate, for replacement of missing anterior tooth, July/Aug. 174
fixed, implant-supported, success rate, Sept./Oct. 238
fixed, impressions for, overnight disinfection not advised for, Jan./Feb. 50
fixed, long-term survival of, July/Aug. 200
fixed, loose, removal of, Nov./Dec. 271
fixed, resin-bonded, good results with, Mar./Apr. 96
fixed, resin-bonded, short term use of direct-bonded pontic followed by placement of, Nov./Dec. 271
fixed, survival, meta-analysis of, Sept./Oct. 246
removable, acrylic, for immediate replacement of missing anterior tooth, July/Aug. 174
removable, resin-bonded extracoronal attachments, good results with, Mar./Apr. 96
removable, technical quality of, association with patient satisfaction measures, May/June 151
in stroke patients, Mar./Apr. 74
plaque, *Candida* in, role in caries and periodontitis, Sept./Oct. 219
stomatitis and unhealthy lifestyle behaviors, May/June 146
Depression: and chronic facial pain, May/June 121
Dermatitis
hand, occupational, few cases are related to latex allergy, July/Aug. 189
perioral, due to BIS-GMA, May/June 118
-susceptible staff, reduction of occupational exposure to latex in, July/Aug. 167
Desensitron, Sept./Oct. 214
Diabetes mellitus
patients, self-reported heart murmur in, and prophylactic antibiotic use, Nov./Dec. 288
periodontal disease and, Nov./Dec. 269
Diamond burs, Sept./Oct. 211
Diastema: full veneer preparation for, May/June 112
Diclofenac: delivered in hyaluronan relieves aphthous ulcer pain, Mar./Apr. 89
Dicor: in bonded all-ceramic crowns, July/Aug. 164
Dietary habits: unhealthy, and denture stomatitis, May/June 146
Digital radiography: for estimation of working length, Jan./Feb. 34
Discoloration: full veneer preparation for, May/June 112
Disinfectants: and antibiotic-resistant bacteria, May/June 132
Disinfection
full-mouth, effect on clinical and microbiologic status, May/June 150
overnight, of impressions, Jan./Feb. 50
Disk displacement: nonreducing temporomandibular joint, resolution within one year without treatment, Mar./Apr. 99
Dispersalloy: failure of, Sept./Oct. 247
Distress: psychiatric, in dental patients, Jan./Feb. 31
Diving-related dental problems, May/June 113
Down syndrome: systemic and oral manifestations of, Jan./Feb. 21
Drug(s)
anti-inflammatory, in oral leukoplakia, Mar./Apr. 71
antimycotic, in oral leukoplakia, Mar./Apr. 71
approvals in 1997, Sept./Oct. 223
company abuse, July/Aug. 182
-induced gingival hyperplasia, management of, July/Aug. 172
information on the Internet, May/June 131
for pregnant patients, Nov./Dec. 264
reactions, adverse, July/Aug. 182

therapy
new, for halitosis, May/June 145
for pain in endodontic patients, Mar./Apr. 61

Dry socket
causes, prevention, and management, Mar./Apr. 70
after dentoalveolar surgery, management of, Sept./Oct. 219
after third molar extraction, perioperative chlorhexidine rinses in prevention of, July/Aug. 192

Duet: retention of ParaPost dowel cemented with, Sept./Oct. 250

Duract: 1997 FDA approval of, Sept./Oct. 224

Durolink-bonded ceramic crowns: fracture resistance of, May/June 153

Dyract-Cem: radiopacity of, July/Aug. 189

Dysmorphia: muscle, in weightlifters, July/Aug. 182

E

Eccymosis: after dentoalveolar surgery, management of, Sept./Oct. 219

Edentulous
patients, partially, implant treatment considerations for, May/June 115
spaces, treated and untreated, survival rates of teeth adjacent to, Nov./Dec. 292

Education
dental
continuing, Nov./Dec. 257
reorienting course to focus on prevention, Jan./Feb. 23
regarding antibiotic-resistant infections, Sept./Oct. 252

Effergrip: patient preference for, Mar./Apr. 96

Eikenella corrodens: in periodontitis sites, transmission to implant sites, Mar./Apr. 84

Ektaspeed Plus dental radiography: skin exposure for, July/Aug. 201

El Niño, Mar./Apr. 80

Elderly
oral function of, factors relating to satisfaction in, Jan./Feb. 36
oral infection in, chronic, link to heart disease, July/Aug. 193

Electron microscopy: scanning, study of electronic apex locator with, Nov./Dec. 279

Electron
analgesia system for placing restorations and inserting crowns or prostheses, Mar./Apr. 83
apex locator
Root ZX, in vivo evaluation of, May/June 138
SEM study of, Nov./Dec. 279
equipment in dental office, and "millennium bug", Nov./Dec. 274
nerve stimulation, transcutaneous, for pain of injections, Nov./Dec. 278

Electrosurgical dental devices: and cardiac pacemakers, May/June 144

Elements: chemical, naming of, Mar./Apr. 81

Elyzol Dental Gel: for periodontal disease, Sept./Oct. 221

E-mail, Mar./Apr. 77

Emphysema
lung reduction for, Sept./Oct. 229
poor oral hygiene and, Nov./Dec. 287

Employees (see Staff)

Empress: in bonded all-ceramic crowns, July/Aug. 164

Enalapril: causing "scalded mouth syndrome", Jan./Feb. 16

Enamel
effect of bleaching agents on, May/June 139
etching, effectiveness of oxalic acid in, Nov./Dec. 296
microabrasion for tooth color improvement, May/June 111

Endocarditis
medical history and guidelines in, Jan./Feb. 35
periodontal disease linked to, Nov./Dec. 269

Endodontic
failure, management methods supported by scientific evidence, Mar./Apr. 63

healing, effect of infection at time of root filling on, May/June 137
infection associated with paresthesia, Jan./Feb. 7
patients, pain management in, Mar./Apr. 61
retreatment
careful attention to "undo" technique crucial in, Mar./Apr. 62
toxicity of solvents during, Sept./Oct. 234
treatment, reliability of intraoral radiographs in evaluation of, May/June 136

Endodontically treated teeth: principles of restoring, Mar./Apr. 74

Endodontics: extraction in, Jan./Feb. 11

Endoscopy: Siemens' "Fly-Through", software for, Nov./Dec. 276

Endosseous implant types: in mandible, comparison of, Nov./Dec. 283

Enforce: radiopacity of, July/Aug. 189

Environmental factors: in oral cancer, Sept./Oct. 217

Enzyme inhibitors: angiotensin-converting, causing "scalded mouth syndrome", Jan./Feb. 16

Epoxy di(meth)acrylate: patient sensitization to, May/June 118

Equipment
electronic, in dental office, and "millennium bug", Nov./Dec. 274
noise in dental labs, effect on hearing, July/Aug. 190

Erbiumpotassium-aluminum-garnet laser (see Er:YAG laser)

Ergonomic evaluation: dental hygienists at low risk for injury in, July/Aug. 191

Er:YAG laser
applications and safety issues, May/June 116
hard tissue use of, safety and effectiveness of, Jan./Feb. 38
removal
of calculus, subgingival, Mar./Apr. 67
of root caries lesions, Sept./Oct. 239

Erythromycin
for abscess, Mar./Apr. 102
for infection after dentoalveolar surgery, Sept./Oct. 219

E-speed film: underutilization of, Nov./Dec. 294

Esthetic
restorations, ceramic optimized polymer, Mar./Apr. 68
restorative materials, evaluating continuum of, Sept./Oct. 220

results
with different bleaching regimens, optimizing, July/Aug. 165
of implant exposure technique, July/Aug. 166
optimum, communicating shade selection for, Sept./Oct. 213

Esthetics
anterior, conservative approaches to, Jan./Feb. 8
of denture clasp, partial, for maxillary canines, improving, Jan./Feb. 19
enhanced by dynamic biologic transformation of periodontium, Mar./Apr. 72
extraction for, Jan./Feb. 11
improvement by extended veneer preparations interproximally, May/June 112

Estrogenic chemical bisphenol-A: does not leach from sealants, Mar./Apr. 85

Etching
acid, before bracket bonding, air abrasion not suitable replacement for, Mar./Apr. 89
enamel, effectiveness of oxalic acid in, Nov./Dec. 296

Ethical
limits of dental profession, Nov./Dec. 256
questions surrounding chemically dependent dentists, May/June 129

Ethyl alcohol: one drop improves handling of gallium alloy, Mar./Apr. 86

Etidocaine for pain in endodontic patients, Mar./Apr. 61

Examiners board, find operative and prosthodontic skills have decreased, Mar./Apr. 82

Excavation: stepwise, of deep carious lesions, Sept./Oct. 241

Excimer laser: argon-fluoride, for subgingival calculus removal, Mar./Apr. 67

Excisional biopsy: oral mucosal, in general dental practice, Sept./Oct. 218

Extracted teeth: inlays made from, July/Aug. 204

Extraction
molar, third
dry socket after, perioperative chlorhexidine rinse in prevention of, July/Aug. 192
erupted, scaling and root planing can improve periodontal status after, Jan./Feb. 48
tooth replacement and, when they are part of the best treatment plan, Jan./Feb. 11

Extrusion
apical, with rotational instrumentation, July/Aug. 186
extraction for, Jan./Feb. 11

F

Facial pain
chronic, and depression, May/June 121
patients, treatment-seeking patterns of, July/Aug. 194

Family: transmission of periodontal bacteria from, Jan./Feb. 18

Fauchard's precepts: how they have stood the test of time, Jan./Feb. 54

Fear
dental, managing via iatrosedative process, Sept./Oct. 233
of dental injections, Jan./Feb. 31

Feeding: breast-, prolonged demand, and nursing caries, May/June 136

Feldspathic porcelain: low-fusing, in bonded all-ceramic crowns, July/Aug. 164

Fetal surgery, May/June 132

Fibrinolysis: alveolitis: after dentoalveolar surgery, management of, Sept./Oct. 219

Files
K-files, step-back technique, apical extrusion with, July/Aug. 186
NiTi, cutting patterns of, July/Aug. 185

Filling
materials in endodontic retreatment, Mar./Apr. 62
root, infection at time of, and endodontic healing, May/June 137

Film: E-speed, underutilization of, Nov./Dec. 294

Filter: mercury, Nov./Dec. 277

Finishing: and success with direct composite resins, July/Aug. 175

Fissures
amalgam bonded to, July/Aug. 199
sealing with Nd:YAG laser, Nov./Dec. 285

Fixodent: patient preference for, Mar./Apr. 96

Flamingo: lawn flamingo science, May/June 133

Flap
coronally advanced, with connective tissue graft for deep recession defect, July/Aug. 198
coronally repositioned, for root coverage, July/Aug. 171
laterally positioned, in combined surgical procedures for root coverage, July/Aug. 171

Flexi-Flow Natural: Flexi-Post dowel cemented with, retention of, Sept./Oct. 250

Flexi-Post: retention of, Sept./Oct. 250

FluRestore: mechanical properties and flow of, Sept./Oct. 240

Florida Probe: comparison study, July/Aug. 199

Flow-It: mechanical properties and flow of, Sept./Oct. 240

Fluids: body, percutaneous exposure to, know what to do before it occurs, Sept./Oct. 216

Fluocinolide: in oral lichen planus, follow-up study, May/June 146

Fluoride
exposure associated with childhood behavior problems, Nov./Dec. 280

gel, caries reduction with, July/Aug. 187

levels, effects on caries and fluorosis in school children, Sept./Oct. 236

mouthrinse during pregnancy, in prevention of mother-to-child transmission of mutans streptococci, Nov./Dec. 279

released from restorative materials, and caries inhibition, Jan./Feb. 40
role in periodontal therapy, May/June 123
toxicity from home-use dental products in young children, Mar./Apr. 91
use, changes in, May/June 140
Fluorosis: effects of fluoride levels on, in school children, Sept./Oct. 236
Food(s)
fixation after stroke, Jan./Feb. 27
hard, gradual reintroduction alleviates soreness with new dentures, Mar./Apr. 94
Forensic findings, Nov./Dec. 277
Fortress: in bonded all-ceramic crowns, July/Aug. 164
Fracture
bilateral incomplete, of maxillary first molars, Sept./Oct. 212
implant, May/June 115
resistance
in amalgam restorations, complex, effect of combining Amalgambond Plus and pins on, Jan./Feb. 52
of crowns, dentin-bonded ceramic, effect of luting system on, May/June 153
of inlays, porcelain, composite basing effect on, July/Aug. 203
root, vertical, extraction for, Jan./Feb. 11
veener, porcelain, Nov./Dec. 261
Fuji IX, May/June 117
Fuji Plus: clinical applications, May/June 117
Full-mouth disinfection: effect on clinical and microbiologic status, May/June 150
Fusobacterium nucleatum: in periodontitis sites, transmission to implant sites, Mar./Apr. 84

G

Gallium alloy
advantages of amalgam over, Jan./Feb. 13
handling of, one drop of ethyl alcohol improves, Mar./Apr. 86
Gastrointestinal conditions: linked to oral conditions, July/Aug. 170
Gatorade: *vs.* low-fat milk for temporary storage of avulsed teeth, Mar./Apr. 84
Gelfoam: for bleeding after dentoalveolar surgery, Sept./Oct. 219
Genes: tumor suppressor, and oral cancer, Jan./Feb. 15
Genetic
events contributing to oral cancer, Jan./Feb. 15
risk for periodontal disease, Mar./Apr. 73
Geristore
radiopacity of, July/Aug. 189
repair of mechanical root perforations with, July/Aug. 162
Gingiva
disease treatment, AAP position paper on steps taken in, May/June 122
hyperplasia, drug-induced, management of, July/Aug. 172
inflammation as predictor of early-onset periodontitis, July/Aug. 197
recession defects, deep, three approaches to treatment, July/Aug. 198
subgingival (*see* Subgingival)
supragingival plaque control fails to slow periodontal disease progression, Nov./Dec. 291
Gingivectomy
for correction of gummy smile, Jan./Feb. 19
for gingival hyperplasia, drug-induced, July/Aug. 172
Gingivitis
chronic, AAP position paper on steps taken in treatment of, May/June 123
early onset, in Down syndrome patients, Jan./Feb. 21
Gingivoplasty: for drug-induced gingival hyperplasia, July/Aug. 172

Glass
castable-glass ceramics in bonded all-ceramic crowns, July/Aug. 164
ceramic inlays, pressed, results with, Mar./Apr. 99
ionomer
-based materials, developments in, May/June 117
conventional, in primary teeth, longevity and anti-caries effects of, Jan./Feb. 45
evaluation of, Sept./Oct. 220
resin-modified, evaluation of, Sept./Oct. 220
resin-modified, pulp reaction to, Nov./Dec. 296
restorations, clinical evaluation of, July/Aug. 202
pressed-glass ceramics in bonded all-ceramic crowns, July/Aug. 164
Glove
latex, product liability lawsuit against manufacturer of, Sept./Oct. 230
vinyl, making nonlatex dam from, Jan./Feb. 11
Gold: advantages of amalgam over, Jan./Feb. 13
Gore-Tex membranes: success rates of ridge augmentation with, Nov./Dec. 283
Graft, connective tissue
for deep recession defects, July/Aug. 198
subepithelial, in combined surgical procedures for root coverage, July/Aug. 171
Gray shields: use in shade selection, Sept./Oct. 213
Grits: bur, different, effects on pulpal chamber during ultrahigh-speed tooth preparation, Nov./Dec. 287
Groove: palatogingival, management of defect associated with, Sept./Oct. 223
Group practices: and dental practice transition, Jan./Feb. 24
Growth
bone, in adolescents, and timing of implant placement, Sept./Oct. 214
spur in adolescents, and timing of implant placement, Sept./Oct. 215
Guided tissue regeneration
benefit in defects induced by deeply impacted third molars, Jan./Feb. 49
for deep recession defects, July/Aug. 198
Guidelines: new, for antibiotic premedication in patients with joint replacements, Jan./Feb. 9
Gum use: cinnamon, and squamous cell carcinoma of tongue, Nov./Dec. 267
Gummy smile: diagnosing and correcting, Jan./Feb. 19
Gutta-percha: removal in endodontic retreatment, Mar./Apr. 62

H

Halitosis: new drug therapy for, May/June 145
Halothane toxicity: during endodontic retreatment, Sept./Oct. 234
Hand dermatitis: occupational, few cases are related to latex allergy, July/Aug. 189
Handpiece
maintenance, proper, May/June 128
noise hazard, Mar./Apr. 80
performance, effect of autoclaving on, July/Aug. 187
sterilization, steam autoclaves *vs.* chemical vapor sterilizers for, Nov./Dec. 284
Hard tissue
laser, application and safety issues, May/June 116
use of Er:YAG laser, safety and effectiveness of, Jan./Feb. 38
Head and neck
cancer, pain in patients with history of, July/Aug. 195
manifestations of Down syndrome, Jan./Feb. 21
Healing
effect of implant exposure technique on, July/Aug. 166
endodontic, effect of infection at time of root filling on, May/June 137
in permanent teeth, vital immature, calcium hydroxide for, Mar./Apr. 64
tissue, custom guided, for soft tissue profiles around implant sites, Mar./Apr. 64

of ulcers, aphthous, effect of amlexanox paste on, Jan./Feb. 44
Health: periodontal, and fluoride, May/June 123
Hearing
effect of equipment noise in dental laboratories on, July/Aug. 190
loss due to handpiece noise, Mar./Apr. 80
Heart
attacks and high iron blood levels, in men, Mar./Apr. 80
disease
oral infection linked to, chronic, July/Aug. 193
periodontal disease linked to, Nov./Dec. 269
failure, congestive, ventricular reduction surgery for, Sept./Oct. 228
murmur, self-reported, and prophylactic antibiotic use, Nov./Dec. 288
pacemakers, and ultrasonic and electrosurgical dental devices, May/June 144
patients, new recommendations for antibiotic prophylaxis in, Jan./Feb. 10
rate during dental procedures, July/Aug. 194
Heliomolar Radiopaque: failure of, Sept./Oct. 247
Heliocel: bisphenol-A does not leach from, Mar./Apr. 85
Helium:neon laser: applications and safety issues, May/June 116
HemAssist: current status of, May/June 156
Hemoglobin-based blood substitutes: current status of, May/June 156
Hemopure: current status of, May/June 156
He:Ne laser: applications and safety issues, May/June 116
Hepatitis C virus: dental implications of, Nov./Dec. 269
Herbal sense, May/June 133
Hercutite XR: failure of, Sept./Oct. 247
Hi-Ceram: in bonded all-ceramic crowns, July/Aug. 164
Hi-Dense, May/June 117
Hispanic adolescents: clinical features of early-onset periodontitis in, Mar./Apr. 94
History: medical, in patients at risk for endocarditis, Jan./Feb. 35
HIV
exposure to, percutaneous, Mar./Apr. 69
know what to do before it occurs, Sept./Oct. 216
global picture in 1998, Nov./Dec. 298
transmission, how oral cavity resists, Nov./Dec. 267
treating patients with, May/June 129
Home
bleaching
regimens with carbamide peroxide, July/Aug. 166
vs. tooth color improvement, May/June 111
vs. office bleaching, Nov./Dec. 259
care for peri-implant complications, May/June 114
management of cervical tooth sensitivity, Sept./Oct. 214
nursing, and Alzheimer's disease, Jan./Feb. 27
vs. dental products, fluoride toxicity from, in young children, Mar./Apr. 91
Hormones: interactions between bone cells and bone loss and, May/June 119
Hospital ratings, May/June 132
Human immunodeficiency virus (*see* HIV)
Hurricane: during pulpectomy, July/Aug. 162
Hyaluronan: diclofenac delivered in, effect on aphthous ulcer pain, Mar./Apr. 89
Hydrochloric acid bleaching: esthetic results with, July/Aug. 165
Hydrocodone: for pain in endodontic patients, Mar./Apr. 61
Hydrogen peroxide
bleaching, esthetic results with, July/Aug. 165
vs. effect on restorative materials, Nov./Dec. 260
OTC products for oral ulcers, July/Aug. 169
Hygiene
oral
poor, and emphysema and chronic bronchitis, Nov./Dec. 287
vs. stroke patients, Mar./Apr. 74
practice, independent, encourages visits to dentists, Jan./Feb. 25
Hygienists
dental, ergonomic risk for injury, July/Aug. 193

status in U.S. practices, Jan./Feb. 26
Hyperplasia
dentures and, complete, management of, May/June 125
gingival
drug-induced, management of, July/Aug. 172
treatment of, AAP position paper on steps taken in, May/June 123
Hypersensitivity: immediate type I latex, in dental workers, May/June 143
Hypoplastic defects: dentin-bonded ceramic crowns for patients with, May/June 127

I

Iatrosedative process: managing dental fear via, Sept./Oct. 233
Ibuprofen
for pain after dentoalveolar surgery, Sept./Oct. 218
in pregnant patients, Nov./Dec. 264
Imaging
computer, of sealed teeth with caries, Jan./Feb. 53
magnetic resonance, removal of implant magnets before, Jan./Feb. 38
Immunodeficiency
syndrome, acquired, global picture in 1998, Nov./Dec. 298
virus, human (*see* HIV)
Impacted third molar: deeply, benefit of guided tissue regeneration in defects induced by, Jan./Feb. 49
Implant
cost of, vs. complete dentures, Nov./Dec. 281
endosseous, in mandible, comparison of types, Nov./Dec. 283
exposure technique, effect on healing speed and esthetic results, July/Aug. 166
failure, May/June 115
rate, effect of preoperative antibiotics on, May/June 141
first, July/Aug. 182
impressions for, overnight disinfection not advised for, Jan./Feb. 50
magnets, removal before MRI, Jan./Feb. 38
neighboring, extraction and tooth replacement, Jan./Feb. 11
peri-implant complications, diagnosing and managing, May/June 114
placement in adolescents, timing of, Sept./Oct. 214
procedure, one-step, in patients with good bone quality and quantity, Jan./Feb. 37
prostheses, removable, require more adjustments and repairs than fixed ones, Mar./Apr. 95
single-tooth
by general practitioners, outcomes of, Nov./Dec. 281
overdentes anchored to, prospective study of, Jan./Feb. 52
posterior, reliability of, Nov./Dec. 282
sites
bacteria in periodontitis sites transmitted to, Mar./Apr. 84
soft tissue profiles around, management of, Mar./Apr. 64
success rates, effect of surgical experience on, May/June 142
supported dentures in patients with Sjögren's syndrome, Mar./Apr. 65
supported fixed partial dentures, success rate, Sept./Oct. 238
treatment considerations for partially edentulous patients, May/June 115
Impressions: overnight disinfection of, Jan./Feb. 50
Incisal edge reattachment: for dental trauma, Nov./Dec. 272
Incisional biopsy: oral mucosal, in general dental practice, Sept./Oct. 217

Incisor
classification systems, Angle's system less reliable than Katz and British, Sept./Oct. 243
missing lateral maxillary, managing patient with, Sept./Oct. 227
Income: of male vs. female dentists, July/Aug. 179
Indium: allergy to, Nov./Dec. 265
Infection
antibiotic-resistant, proposed solutions to, Sept./Oct. 252
after dentoalveolar surgery, management of, Sept./Oct. 219
endodontic, associated with paresthesia, Jan./Feb. 7
oral, chronic, link to heart disease, July/Aug. 193
at time of root filling, and endodontic healing, May/June 137
Inflammation: gingival, as predictor of early-onset periodontitis, July/Aug. 197
Inflammatory
bowel disease, and periodontal disease, Nov./Dec. 270
pathways in recurrent aphthous stomatitis, Nov./Dec. 289
Injections
dental
fear of, Jan./Feb. 31
pain of, TENS for, Nov./Dec. 278
intraseous, supplemental, for irreversible pulpitis, May/June 138
Inlays
ceramic, 6-year follow-up, Sept./Oct. 249
glass-ceramic, pressed, results with, Mar./Apr. 99
made from extracted teeth, July/Aug. 204
porcelain, fracture resistance of, composite basing effect on, July/Aug. 203
Instrument(s)
in root preparations, comparison of, Jan./Feb. 33
tooth preparation, new, iatrogenic damage to adjacent teeth from, Nov./Dec. 286
Instrumentation
rotational, apical extrusion with, July/Aug. 186
techniques for canal centering, comparison of, Jan./Feb. 32
Interferon-gamma levels: in recurrent aphthous stomatitis, Nov./Dec. 289
Interleukin
-1 gene, altered, and periodontal disease, Mar./Apr. 73
-2 levels in recurrent aphthous stomatitis, Nov./Dec. 289
-4 levels in recurrent aphthous stomatitis, Nov./Dec. 289
-5 levels in recurrent aphthous stomatitis, Nov./Dec. 289
Internet
drug information on, May/June 131
navigating, Mar./Apr. 77
use in managing dental practice, Mar./Apr. 77
Intercoronal distance: in combined techniques to establish occlusal vertical dimension, May/June 118
Intracanal topical anesthesia: during pulpectomy, July/Aug. 162
Intra-family transmission: of periodontal bacteria, Jan./Feb. 18
Intraoperative radiographs: reliability in evaluating endodontic treatment, May/June 136
Intraseous injection: supplemental, for irreversible pulpitis, May/June 138
Ionomer
glass (*see* Glass, ionomer)
resin-, in repair of mechanical root perforations with, July/Aug. 162
Iontophoresis: for cervical tooth sensitivity, Sept./Oct. 214
Irbesartan: 1997 FDA approval of, Sept./Oct. 223
Iridium: allergy to, Nov./Dec. 265
Iron
Age prosthesis, Sept./Oct. 228
overload, Mar./Apr. 80
Irritant contact stomatitis: review of, Nov./Dec. 268

Joint
problems, colorful names for, May/June 132
replacement patients
antibiotic premedication in, new guidelines for, Jan./Feb. 9
antibiotic prophylaxis in, new recommendations for, Jan./Feb. 10
temporomandibular (*see* Temporomandibular joint)

K

Katz incisor classification system: Angle's system less reliable than, Sept./Oct. 243
KaVo 630 handpiece performance: effect of autoclaving on, July/Aug. 187
Kerac-Molar, May/June 117
Kerac-Silver: clinical applications, May/June 117
Keyes biopsy punch, Sept./Oct. 218
K-files: step-back technique with, apical extrusion with, July/Aug. 186
Knowledge: dentists', on child abuse and neglect, in California, July/Aug. 196

L

Labels: clear denture, made with computer printer and photocopier, July/Aug. 175
Laboratory
dental
equipment noise in, effect on hearing, July/Aug. 190
three-dimensional visual tools help provide more complete information to, July/Aug. 176
prescription, use in shade selection, Sept./Oct. 213
Laser
CO₂, in direct pulp capping, Sept./Oct. 234
Er:YAG
hard tissue use of, safety and effectiveness of, Jan./Feb. 38
for removal of root caries lesions, Sept./Oct. 239
hard-tissue, applications and safety issues, May/June 116
Nd:YAG, sealing fissures with, Nov./Dec. 285
treatment for subgingival calculus removal, ineffectiveness of, Mar./Apr. 67

Latex
allergy, few cases of occupational hand dermatitis are related to, July/Aug. 189
exposure, occupational, in dental office, reducing, July/Aug. 167
glove manufacturer, product liability lawsuit against, Sept./Oct. 230
hypersensitivity, immediate type I, in dental workers, May/June 143
Lawn flamingo science, May/June 133
Lawsuit: product liability, against latex glove manufacturer, Sept./Oct. 230
Leader: in dental team, becoming one, Sept./Oct. 232
Leakage
marginal, liner evaluated for, May/June 154
microlleakage
sealant, but preparation reduces, Sept./Oct. 243
of veneers, porcelain, Nov./Dec. 261
Learning tool: using formal debate as, May/June 134
Leasing: office space, how to decide between buying and, Nov./Dec. 275
Legal issues: in oral cancer, Nov./Dec. 266
Letter of intent: in terminating care, Mar./Apr. 76
Leucite-reinforced porcelains: in bonded all-ceramic crowns, July/Aug. 164
Leukocyte protease inhibitor: and oral transmission of HIV, Nov./Dec. 267

Leukoplakia
oral, prompt treatment of, Mar./Apr. 71
verrucous, proliferative, high malignant transformation rate for, Jan./Feb. 42
Liability lawsuit: product, against latex glove manufacturer, Sept./Oct. 230
Lichen planus: oral, follow-up study, May/June 146
Lidex: in oral lichen planus, follow-up study, May/June 146
Lidocaine: for oral mucosal biopsies in general dental practice, Sept./Oct. 217
Lifestyle behaviors: unhealthy, and denture stomatitis, May/June 146
Lightspeed technique: with nickel-titanium instruments in root preparations, Jan./Feb. 33
Liner
Bond 2 with composite restorations, Class II, overextended, radiographs of, Sept./Oct. 250
evaluation for marginal leakage, May/June 154
Liver disease: linked to oral conditions, July/Aug. 170
Loading conditions: in implant treatment planning considerations for partially edentulous, May/June 115
Low-fat milk: for temporary storage of avulsed teeth, Mar./Apr. 84
Lozenges: oxidizing, for halitosis, May/June 145
Lung reduction: for emphysema, Sept./Oct. 229
Luting systems: effect on fracture resistance of dentin-bonded ceramic crowns, May/June 153

M

Mach 5.0, July/Aug. 168
Macroabrasion, Jan./Feb. 8
Magnetic resonance imaging: removal of implant magnets before, Jan./Feb. 38
Malalignment: full veneer preparation for, May/June 112
Male
advantage, dentistry's, July/Aug. 179
missing male mystery, Nov./Dec. 276
Malignancy: signs that could lead clinicians to suspect, Sept./Oct. 212
Malignant transformation rate: for proliferative verrucous leukoplakia, Jan./Feb. 42
Managed care
plans and periodontal practice, July/Aug. 180
systems, demographics and participation in, May/June 130
terminating care and, Mar./Apr. 77
Mandible
advancers for snoring, Nov./Dec. 263
implant types in, endosseous, comparison of, Nov./Dec. 283
Manufacture: of diamond burs, Sept./Oct. 211
Marginal leakage: liner evaluated for, May/June 154
Marketing
of dental practice, low-cost ways of, Nov./Dec. 274
of dental products, Nov./Dec. 256
Maxillary
canines, improving esthetics of partial denture clasp for, Jan./Feb. 19
incisors, missing lateral, managing patient with, Sept./Oct. 227
molar, first, bilateral incomplete fractures in, Sept./Oct. 212
Medicaid child dental services: Washington pilot program to increase, Mar./Apr. 79
Medical
drug approvals in 1997, Sept./Oct. 223
history in patients at risk for endocarditis, Jan./Feb. 35
Medicine: oral, enter Ann Landers, Jan./Feb. 4
Membranes: Gore-Tex, success rates of ridge augmentation with, Nov./Dec. 283
Mepivacaine
for oral mucosal biopsies in general dental practice, Sept./Oct. 217
3%, supplemental intraosseous injection for irreversible pulpitis, May/June 138

Mercury
filter, Nov./Dec. 277
levels, urinary, correlation with amalgams, July/Aug. 188
vapor exposure, and its effects on Swedish dental professionals, Jan./Feb. 41
Meridia: 1997 FDA approval of, Sept./Oct. 223
Metabond-bonded ceramic crowns: fracture resistance of, May/June 153
Metal-ceramic crown: choosing between all-ceramic and, July/Aug. 173
Metronidazole: single-dose, and débridement, vs. débridement alone, Jan./Feb. 47
Mibepradil: 1997 FDA approval of, Sept./Oct. 224
Micadent: cost of, July/Aug. 168
Microabrasion, Jan./Feb. 8
enamel, for tooth color improvement, May/June 111
Microbiologic status: effect of full-mouth disinfection on, May/June 150
Microdontia: in Down syndrome, Jan./Feb. 21
Microfil Pontic C combined with silica coating: posterior bridges bonded with, 5-year study of, Sept./Oct. 244
Microleakage
sealant, bur preparation reduces, Sept./Oct. 243
of veneers, porcelain, Nov./Dec. 261
Microprop Director+, July/Aug. 168
Microscopy: scanning electron, study of electronic apex locator with, Nov./Dec. 279
Migration pathologic, attachment loss greater in teeth with, Mar./Apr. 93
Milk: low-fat, for temporary storage of avulsed teeth, Mar./Apr. 84
"Millennium bug": in dental office, addressing, Nov./Dec. 274
Miracle Mix, May/June 117
Mirage
ABC-bonded ceramic crowns, fracture resistance of, May/June 153
crowns bonded with, all-ceramic, July/Aug. 164
FLC-bonded ceramic crowns, fracture resistance of, May/June 153
Porcelain in bonded all-ceramic crowns, July/Aug. 164
Molar
first maxillary, bilateral incomplete fractures in, Sept./Oct. 212
third
erupted, scaling and root planing after extraction can improve periodontal status, Jan./Feb. 48
extraction, dry socket after, perioperative chlorhexidine rinse in prevention of, July/Aug. 192
impacted, deeply, defects induced by, benefit of guided tissue regeneration in, Jan./Feb. 49
surgery, self-administration of analgesic after, Mar./Apr. 91
Molecular pathogenesis: of oral cancer, Sept./Oct. 217
Moles: skin, suspicious, in patients, dental staff should be alert for, Mar./Apr. 71
Mortality: from oral/pharyngeal cancer, localized, in blacks vs. whites, Sept./Oct. 242
Mother
expectant, periodontal disease in, and low birth weight, Nov./Dec. 290
to-child transmission
of oral bacteria, Jan./Feb. 14
of streptococci, mutans, prevention with chlorhexidine and fluoride mouthrinses during pregnancy, Nov./Dec. 279
Mouth
burning mouth syndrome
causes of, Jan./Feb. 17
in wearers of complete dentures, management of, May/June 125
full-mouth disinfection, effect on clinical and microbiologic status, May/June 150
"scalded mouth syndrome" due to ACE inhibitors, Jan./Feb. 16
Mouthpieces: in scuba diving, May/June 113
Mouthrinse
chlorhexidine (see Chlorhexidine, rinse)

fluoride, during pregnancy, in prevention of mother-to-child transmission of mutans streptococci, Nov./Dec. 279
OTC, for oral ulcers, July/Aug. 169
MRI: removal of implant magnets before, Jan./Feb. 38
Mucosal biopsy: oral, in general dental practice, Sept./Oct. 217
Mucositis: peri-implant, management of, May/June 114
Murmur: heart, self-reported, and prophylactic antibiotic use, Nov./Dec. 288
Muscle dysmorphia: in weightlifters, July/Aug. 182
Music: piezoelectric, Nov./Dec. 277

N

Nadolol: causing "scaled mouth syndrome," Jan./Feb. 16
Naming: of chemical elements, Mar./Apr. 81
Nd:YAG laser
applications and safety issues, May/June 116
removal of subgingival calculus, Mar./Apr. 67
sealing fissures with, Nov./Dec. 285
Neck
cancer, pain in patients with history of, July/Aug. 195
manifestations of Down syndrome, Jan./Feb. 21
Neglect: child, California dentists' knowledge and attitudes on, July/Aug. 196
Neodymium-yttrium-aluminum-garnet laser (see Nd:YAG laser)
Nerve stimulation: transcutaneous electronic, for pain of injections, Nov./Dec. 278
Nervous system tumors: central, and radiography and amalgam, Nov./Dec. 295
Nexus: radiopacity of, July/Aug. 189
Nickel-titanium (see Titanium-nickel)
Nifedipine-induced gingival hyperplasia: management of, July/Aug. 172
Nightguard vital bleaching: for removal of brown spots, Nov./Dec. 261
NiTi files: cutting patterns of, July/Aug. 185
Nitrates: Jan./Feb. 28
Nitrous oxide: and pregnant patient and pregnant personnel, Nov./Dec. 264
Noise
equipment, in dental labs, effect on hearing, July/Aug. 190
level of handpiece, Mar./Apr. 80
Nursing
caries and prolonged demand breast-feeding, May/June 136
homes and Alzheimer's disease, Jan./Feb. 27

O

Occlusal
caries prevention by sealing fissures with Nd:YAG laser, Nov./Dec. 285
vertical dimension, combining techniques to establish, May/June 118
Occupation(s): diving, May/June 113
Occupational exposure
to hepatitis C virus, Nov./Dec. 269
to latex in dental office, reducing, July/Aug. 167
percutaneous, know what to do before it occurs, Sept./Oct. 216
hand dermatitis, few cases are related to latex allergy, July/Aug. 189
Oculomotor palsy: from local anesthetic, Sept./Oct. 210
Odontalgia: atypical, physiologic basis of, May/June 147
Office, dental
addressing the "millennium bug" in, Nov./Dec. 274
bleaching in, vs. home bleaching, Nov./Dec. 259
latex exposure in, occupational, reducing, July/Aug. 167

space, how to decide between buying and leasing, Nov./Dec. 275

Oncogenes: and oral cancer, Jan./Feb. 15

"One-bottle" bonding system: testing of, May/June 143

One-Step: shear bond strength of, Nov./Dec. 285

Opal Luting Composite: with porcelain veneers, July/Aug. 165

Operative skills: decreased, as finding of board examiners, Mar./Apr. 82

Ophthalmic complications: from local anesthetic, Sept./Oct. 210

OptiBond Solo: shear bond strength of, Nov./Dec. 285

Optrio: current status of, May/June 156

Orafix: patient preference for, Mar./Apr. 96

Oral

- appliances for snoring, Nov./Dec. 263
- bacteria, mother-to-child transmission of, Jan./Feb. 14
- Balance, effect on xerostomia, Nov./Dec. 289
- cancer (*see* Cancer, oral)
- cavity, how it resists transmission of HIV, Nov./Dec. 267
- conditions, links between gastrointestinal conditions and, July/Aug. 170
- diseases and hepatitis C virus, Nov./Dec. 269
- function of older adults, factors relating to satisfaction in, Jan./Feb. 36
- hygiene
 - poor, and emphysema and chronic bronchitis, Nov./Dec. 287
 - in stroke patients, Mar./Apr. 74
- infection, chronic, link to heart disease, July/Aug. 193
- leukoplakia lesions, prompt treatment of, Mar./Apr. 71
- lichen planus, follow-up study, May/June 214
- manifestations of Down syndrome, Jan./Feb. 21
- medicine, enter Ann Landers, Jan./Feb. 4
- mucosal biopsy in general dental practice, Sept./Oct. 217
- surgeons, percutaneous injuries in, Mar./Apr. 69
- ulcers, OTC products for, July/Aug. 169

Organ substitutes: transgenic pigs and tissue engineering as approaches to, July/Aug. 206

Orthodontic

- intervention, early, appropriateness of, May/June 120
- treatment
 - of patient with missing maxillary incisors, Sept./Oct. 227
 - /prosthodontic treatment of patient with missing maxillary incisors, Sept./Oct. 227

Osseointegrated implants: fixed partial dentures supported by, success rate, Sept./Oct. 238

Octectomy procedures: for correction of gummy smile, Jan./Feb. 19

Osteitis, alveolar (*see* Dry socket)

OTC products: for oral ulcers, July/Aug. 169

Overdentures anchored to single implants: prospective study on, Jan./Feb. 52

Overnight disinfection: of impressions, Jan./Feb. 50

Over-the-counter products: for oral ulcers, July/Aug. 169

Oxalic acid: in etching enamel, effectiveness of, Nov./Dec. 296

Oxidizing lozenges: for halitosis, May/June 145

Oxygenating agents: OTC, for oral ulcers, July/Aug. 169

Oxygen: current status of, May/June 156

P

P-50, Sept./Oct. 216

p53 gene: and oral cancer, Jan./Feb. 15

Pacemakers: and ultrasonic and electrosurgical dental devices, May/June 144

Pain

- aphthous ulcer
 - effect of amlexanox paste on, Jan./Feb. 44
 - effect of diclofenac delivered in hyaluronan on, Mar./Apr. 89
- after dentoalveolar surgery, management of, Sept./Oct. 218

facial

- chronic, and depression, May/June 121
- treatment-seeking patterns of patients with, July/Aug. 194

of injections, TENS for, Nov./Dec. 278

management in endodontic patients, Mar./Apr. 61

in patients with history of head and neck cancer, July/Aug. 195

threshold, anticipating painful treatment may increase, Mar./Apr. 90

Painful treatment: anticipation of, may increase pain threshold, Mar./Apr. 90

Palate

- appliance for stroke patients, Mar./Apr. 74
- contours and speech, Sept./Oct. 225

Palatogingival groove: management of defect associated with, Sept./Oct. 223

Palsy: oculomotor: from local anesthetic, Sept./Oct. 210

Panavia 21

- radiopacity of, July/Aug. 189

Panoramic survey: with bitewings offer good diagnostic yield, Nov./Dec. 294

P30-APC: failure of, Sept./Oct. 247

ParaPost: retention of, Sept./Oct. 250

Paresthesia: associated with endodontic infection, Jan./Feb. 7

Paste

- amlexanox, effect on healing and pain of aphthous ulcers, Jan./Feb. 44
- denture adhesive, patient preferences, Mar./Apr. 96

Pathologic migration: attachment loss greater in teeth with, Mar./Apr. 93

Patient

- anxious, increased use of sedation and general anesthesia for, July/Aug. 184
- complaints, correlation with complete denture construction faults, Sept./Oct. 245
- controlled TENS for pain of injections, Nov./Dec. 278
- population, psychiatric distress in, Jan./Feb. 31
- preferences among denture adhesive pastes, Mar./Apr. 96
- pregnancy, caring for, Nov./Dec. 264
- requests, when they go too far, July/Aug. 178
- safety during dental procedures, and vital signs, July/Aug. 194

satisfaction measures associated with technical quality of prostheses, May/June 151

sensitization to BIS-GMA, May/June 118

Pediatric (*see* Children)

- Penicillin for infection after dentoalveolar surgery, Sept./Oct. 219
- Pensler Shield: use in shade selection, Sept./Oct. 213
- Perception: virtual, Sept./Oct. 229

Percutaneous

- exposure, know what to do before it occurs, Sept./Oct. 216
- injuries in dentists, steady drop in, Mar./Apr. 68

Perforations: root, mechanical, in repair with resin-ionomer material, July/Aug. 162

Performance reviews: for dental employees, July/Aug. 178

Periapical lesions: and stroke risk, Mar./Apr. 87

Peri-implant complications: diagnosing and managing, May/June 114

Peri-implantitis: management of, May/June 114

PerioChip: for periodontal disease, Sept./Oct. 221

Periodontal

- abscess, tooth with, successful maintenance after treatment, Mar./Apr. 92
- bacteria, intra-family transmission of, Jan./Feb. 18
- defects
 - associated with palatogingival groove, management of, Sept./Oct. 223
 - induced by deeply impacted third molars, benefit of guided tissue regeneration in, Jan./Feb. 49
- diagnosis, international group's findings on, Jan./Feb. 17
- disease
 - antibiotic delivery for, local, Sept./Oct. 221
 - birth weight and, low, Nov./Dec. 290
 - effect on systemic health, understanding of, Nov./Dec. 270

genetic risk for, Mar./Apr. 73

links between systemic diseases and, AAP position paper on, Nov./Dec. 269

progression, effect of triclosan/copolymer dentifrice on, May/June 149

progression, supragingival plaque control fails to slow, Nov./Dec. 291

health and fluoride, May/June 123

practice and managed care plans, July/Aug. 180

probes, comparison study of, July/Aug. 199

status, scaling and root planing after extraction of erupted third molars can improve, Jan./Feb. 48

therapy

- fluoride role in, May/June 123
- international group's findings on, Jan./Feb. 17
- spouse's salivary bacteria not transmitted to patient after, May/June 148
- supportive, AAP position paper on, Sept./Oct. 222
- tissues, correlation between radiographic and clinical changes in, May/June 150

Periodontitis

- early-onset
 - clinical features of, Mar./Apr. 94
 - clinical prediction of, July/Aug. 197
 - in Down syndrome patients, Jan./Feb. 21
- extraction and, Jan./Feb. 11
- role of *Candida* in denture plaque in, Sept./Oct. 219
- sites, bacteria in, transmission to implant sites, Mar./Apr. 84

stroke risk and, Mar./Apr. 87

treatment, AAP position paper on steps taken in, May/June 122

Periodontium transformation: dynamic biologic, to enhance esthetics, Mar./Apr. 72

Perioral dermatitis: due to BIS-GMA, May/June 118

Peroxide

- carbamide, bleaching with
 - effect on restorative materials, Nov./Dec. 260
 - esthetic results of, July/Aug. 166
 - hydrogen (*see* Hydrogen peroxide)

Personnel (*see* Staff)

Pharmaceutical quality: and antibiotic-resistant infections, Sept./Oct. 252

Pharyngeal cancer: localized, mortality from, in blacks *vs.* whites, Sept./Oct. 242

Phenytoin-induced gingival hyperplasia: management of, July/Aug. 172

Phonetics: in combined techniques to establish occlusal vertical dimension, May/June 118

PhotoBond: with composite restorations, Class II, overextended, radiographs of, Sept./Oct. 250

Photocopier: making clear denture labels with computer printer and photocopier, July/Aug. 175

Physician's viewpoint: on pediatric preventive dental care, Mar./Apr. 103

Physiologic basis: of atypical odontalgia, May/June 147

Pierre Fauchard's precepts: how they have stood the test of time, Jan./Feb. 54

Piezoelectric music, Nov./Dec. 277

Pigs: transgenic, as approach to organ substitutes, July/Aug. 206

Pins combined with Amalgambond Plus: effect on fracture resistance in complex amalgam restorations, Jan./Feb. 52

Pits and fissures: amalgam bonded to, July/Aug. 199

Planing, root (*see* Root, planing)

Plaque

- control
 - in prevention of drug-induced gingival hyperplasia, July/Aug. 172
 - supragingival, fails to slow periodontal disease progression, Nov./Dec. 291

denture, *Candida* in, role in caries and periodontitis, Sept./Oct. 219

removal, effect of brushing technique *vs.* toothbrush design on, Jan./Feb. 50

Pocket distention: short-term, root planing for, Jan./Feb. 47

Polyether impressions: overnight disinfection of, Jan./Feb. 50

Polyethylene fiber: for immediate replacement of missing anterior tooth, July/Aug. 174

PolyHeme: current status of, May/June 156

Polymer esthetic restorations: ceramic optimized, Mar./Apr. 68

Polysomnography: in diagnosis of sleep apnea, Nov./Dec. 262

Polytetrafluoroethylene membranes: expanded, success rates of ridge augmentation with, Nov./Dec. 283

Pontic: direct-bonded, short-term use followed by placement of resin-bonded fixed partial denture, Nov./Dec. 271

resin-bonded natural tooth, for immediate replacement of missing anterior tooth, July/Aug. 174

wire-reinforced, for immediate replacement of missing anterior tooth, July/Aug. 174

Porcelain: fieldspathic, low-fusing, in bonded all-ceramic crowns, July/Aug. 164

inlays, fracture resistance of, composite basing effect on, July/Aug. 203

veneer (see Veneer, porcelain)

Porphyromonas gingivalis: in periodontitis sites, transmission to implant sites, Mar./Apr. 84

transmission of: intra-family, Jan./Feb. 18

mother-to-child, Jan./Feb. 15

Postcisor: 1997 FDA approval of, Sept./Oct. 224

Posterior paper, AAP: on links between periodontal disease and systemic diseases, Nov./Dec. 269

on steps taken in treatment of periodontitis and gingival disease, May/June 122

on supportive periodontal therapy, Sept./Oct. 222

Post(s): and core combinations tested for retention, Sept./Oct. 250

removal in endodontic retreatment, Mar./Apr. 62

retention, zinc phosphate and resin cements compared for, Jan./Feb. 51

use in restoring endodontically treated teeth, Mar./Apr. 75

Postoperative care: after tetracycline fiber placement by general dentists, May/June 122

Practice: dental

- consolidated, Mar./Apr. 78
- dental hygienist in, status of, in U.S., Jan./Feb. 26
- general, oral mucosal biopsies in, Sept./Oct. 217
- Internet use in managing, Mar./Apr. 78
- marketing of, low-cost ways of, Nov./Dec. 274
- transition opportunities, making sense of, Sept./Oct. 230
- transitions, heading off problems in, Jan./Feb. 24
- periodontal, and managed care plans, July/Aug. 180

Prednisone: in oral lichen planus, follow-up study, May/June 146

Pregnancy: caring for pregnant patient, Nov./Dec. 264

mouthrinses during, chlorhexidine and fluoride, in prevention of mother-to-child transmission of mutans streptococci, Nov./Dec. 279

periodontal disease and, Nov./Dec. 270

periodontal disease in, and low birth weight, Nov./Dec. 290

taking precautions for pregnant personnel, Nov./Dec. 264

Prehistoric dentistry, Mar./Apr. 80

Premedication: antibiotic, in patients with joint replacement, new guidelines for, Jan./Feb. 9

triazolam, sublingual, for sedation, Jan./Feb. 30

Prepar: cost of, July/Aug. 168

Prescription: laboratory, use in shade selection, Sept./Oct. 213

Preventive dental care: pediatric, physician's viewpoint, Mar./Apr. 103

Prevotella intermedia: in periodontitis sites, transmission to implant sites, Mar./Apr. 84

Prime & Bond: effectiveness of, Jan./Feb. 39

shear bond strength of, Nov./Dec. 285

PRIMM, Jan./Feb. 14

Printer: computer, making clear denture labels with computer printer and photocopier, July/Aug. 175

Prisma-Shield: bisphenol-A does not leach from, Mar./Apr. 85

Probes: periodontal, comparison study of, July/Aug. 199

Probing: bleeding on, as marker for approximal caries progression, May/June 135

Prodigy: mechanical properties and flow of, Sept./Oct. 240

Products, dental (see Dental products)

Professionals: dental, effect of mercury vapor exposure on, Jan./Feb. 41

Profit: putting profit before patients, Nov./Dec. 256

Prosthesis: immediate provisional, for missing anterior tooth, guide to selecting, July/Aug. 174

implant, removable, requires more adjustments and repairs than fixed one, Mar./Apr. 95

insertion, electronic analgesia system for, Mar./Apr. 83

Iron Age, Sept./Oct. 228

quality, technical, association with patient satisfaction measures, May/June 151

removable, titanium-nickel clasps for, May/June 152

Prosthodontic: complications, May/June 115

/orthodontic treatment of patient with missing maxillary incisors, Sept./Oct. 227

skills, decreased, as finding of board examiners, Mar./Apr. 82

Prosthodontics: speech principles important in, Sept./Oct. 225

Protease inhibitor: leukocyte, and oral transmission of HIV, Nov./Dec. 267

Psychiatric distress: in dental patients, Jan./Feb. 31

e-PTFE: success rates of ridge augmentation with, Nov./Dec. 283

Pulp

- capping, direct, with CO₂ laser, Sept./Oct. 234
- chamber, effects of different bur grits during ultrahigh-speed tooth preparation on, Nov./Dec. 287
- exposure, stepwise excavation of deep carious lesions may avert, Sept./Oct. 241
- reaction to resin-modified glass ionomer cement, Nov./Dec. 296

Pulpectomy: anesthesia during, intracanal topical, July/Aug. 162

Pulpitis: irreversible, supplemental intraosseous injection for, May/June 138

Punch biopsy: oral mucosal, in general dental practice, Sept./Oct. 218

R

Radiograph(s): angled, in identifying multiple root canals, Jan./Feb. 6 of composite restorations, overextended Class II, Sept./Oct. 250

intraoral, reliability in evaluating endodontic treatment, May/June 136

panoramic, detecting stroke risk factors on, Jan./Feb. 43

Radiography: changes in periodontal tissues, correlation with clinical changes, May/June 150

conventional, skin exposure for, July/Aug. 201

digital, for estimation of working length, Jan./Feb. 34

panoramic survey with bitewings offer good diagnostic yield, Nov./Dec. 294

quality assurance study shows rectangular collimation and E-speed film are underutilized, Nov./Dec. 294

tumors and, central nervous system, Nov./Dec. 295

Radiopacity: of dual-cured and chemically-cured cements, July/Aug. 189

Radiotherapy: honing, Sept./Oct. 228

in oral cancer, Sept./Oct. 217

xerostomia after, effect of synthetic saliva substitute on, Nov./Dec. 289

Radiovisiography: skin exposure for, July/Aug. 201

Reattachment: incisal edge, for dental trauma, Nov./Dec. 272

Recession defects: deep, three approaches to treatment, July/Aug. 198

Recontouring, Jan./Feb. 8

Research: careers, how can we encourage dental students to pursue? July/Aug. 181

regarding antibiotic-resistant infections, Sept./Oct. 252

Resin(s):

- based cements, dual-cured and chemically-cured, radiopacity of, July/Aug. 189
- bond strength, effect of excess water removal method on, May/June 155
- bonded bridges, posterior 5-year study of, Sept./Oct. 244
- risk factors associated with poor survival of, Nov./Dec. 293
- bonded denture attachments, extracoronal removable partial, good results with, Mar./Apr. 96
- bonded dentures, fixed partial good results with, Mar./Apr. 96
- short-term use of direct-bonded pontic followed by placement of, Nov./Dec. 271
- bonded natural tooth pontic for immediate replacement of missing anterior tooth, July/Aug. 174
- cement, post retention with, Jan./Feb. 51
- composites
- advantages of amalgam over, Jan./Feb. 13
- Class V, not linked to periodontal damage, Sept./Oct. 248
- clinical evaluation of, July/Aug. 202
- direct, success with, July/Aug. 175
- evaluation of, Sept./Oct. 221
- posterior, abrasive wear in, reducing, Sept./Oct. 215
- posterior, failure of, Sept./Oct. 247
- wear resistance, effect of increased curing on, Jan./Feb. 40
- ionomer material in repair of mechanical root perforations, July/Aug. 162
- modified glass ionomers evaluation of, Sept./Oct. 220
- pulp reaction to, Nov./Dec. 296
- restorations, preventive, careful technique promotes success of, Mar./Apr. 97
- restorative systems, direct and indirect, recent advances in, Jan./Feb. 14

Respiratory illness: linked to periodontal disease, Nov./Dec. 270

Restoration(s): amalgam (see Amalgam)

ceramic, indirect, bond between tooth and, strengthening by dual bonding technique, May/June 126

composite (see Composites)

effect of bleaching procedures on, Nov./Dec. 260

of endodontically treated teeth, Mar./Apr. 74

existing, full veneer preparation for, May/June 112

glass ionomer, clinical evaluation of, July/Aug. 202

placement, electronic analgesia system for, Mar./Apr. 83

polymer esthetic, ceramic optimized, Mar./Apr. 68

repeat, and dental education, Jan./Feb. 23

resin, preventive, careful technique promotes success of, Mar./Apr. 97

saucer-shaped, 10-year results of, May/June 153

sealed, ultraconservative and cariostatic, long-term report on, May/June 152

Restorative materials

- esthetic, evaluating continuum of, Sept./Oct. 220

fluoride release from, and caries inhibition, Jan./Feb. 40

systems, resin, direct and indirect, recent advances in, Jan./Feb. 14

treatment of patient with missing maxillary incisors, Sept./Oct. 227

Restrictive covenants: in dental practice transition, Jan./Feb. 24

Retention

- post, zinc phosphate and resin cements compared for, Jan./Feb. 51
- post and core combinations tested for, Sept./Oct. 250

Retinoic acid: 13-*cis*, in oral leukoplakia, Mar./Apr. 71

Revolution: mechanical properties and flow of, Sept./Oct. 240

Ribbond: for immediate replacement of missing anterior tooth, July/Aug. 174

Ridge

- augmentation success rates, Nov./Dec. 283
- resorption with complete dentures, May/June 125

Rinse (*see* Mouthrinse)

Robodoc, Nov./Dec. 276

Root

- canals, multiple, importance of identifying, Jan./Feb. 6
- caries lesions, Er:YAG laser for removal of, Sept./Oct. 239
- coverage

 - combined surgical procedures for, July/Aug. 171
 - further, creeping attachment after surgery provides, Jan./Feb. 46

- filling, infection at time of, and endodontic healing, May/June 137
- fracture, vertical, extraction for, Jan./Feb. 11
- perforations, mechanical, resin-ionomer material in repair of, July/Aug. 162
- planing

 - after extraction of erupted third molars can improve periodontal status, Jan./Feb. 48
 - laser treatment for subgingival calculus removal and, Mar./Apr. 67
 - for pocket distention, short-term, Jan./Feb. 47
 - role of fluoride in, May/June 123

- preparations, instruments and techniques compared in, Jan./Feb. 33
- ZX electronic apex locator

 - SEM study of, Nov./Dec. 279
 - in vivo evaluation of, May/June 138

Rotational instrumentation: apical extrusion with, July/Aug. 186

S

Salad warfare, Jan./Feb. 27

Saliva

- bacteria in, spouse's, not transmitted to patient after treatment, May/June 148
- substitute, synthetic, effect on xerostomia, Nov./Dec. 289
- tests, Nov./Dec. 276
- vs. low-fat milk for temporary storage of avulsed teeth, Mar./Apr. 84

Saucer-shaped preparations: 10-year results of, May/June 153

"Scalded mouth syndrome": due to ACE inhibitors, Jan./Feb. 16

Scaling

- after extraction of erupted third molars can improve periodontal status, Jan./Feb. 48
- fluoride role in, May/June 123
- laser treatment for subgingival calculus removal and, Mar./Apr. 67

School children: effects of fluoride levels on caries and fluorosis in, Sept./Oct. 236

Scotchbond

- Multipurpose

 - with composite restorations, Class II, overextended, radiographs of, Sept./Oct. 250

- Plus, all-ceramic crowns bonded with, July/Aug. 164

Plus, ceramic crowns bonded with, fracture resistance of, May/June 153

radiopacity of, July/Aug. 189

Screw loosening

- effectiveness of technique to prevent, Sept./Oct. 238
- implant, May/June 115

Scuba diving-related dental problems, May/June 113

Sealants

- bisphenol-A does not leach from, Mar./Apr. 85
- bar preparation for, microlleakage after, Sept./Oct. 243
- success of, July/Aug. 171
- intermediate bonding layer and regular maintenance as keys to, Sept./Oct. 224

Sealbond: radiopacity of, July/Aug. 189

Sealed restorations: ultraconservative and cariostatic, long-term report on, May/June 152

Sealed teeth: with caries, computer imaging of, Jan./Feb. 53

Scaling

- ability of compomers, July/Aug. 203
- of fissures with Nd:YAG laser, Nov./Dec. 285
- after tetracycline fiber placement by general dentists, May/June 122

Seal-Rite I and II: bisphenol-A does not leach from, Mar./Apr. 85

Secure: patient preference for, Mar./Apr. 96

Sedation

- triazolam premedication for, sublingual, Jan./Feb. 30
- use increased for anxious patients, July/Aug. 184

Self-examination: for oral cancer, Nov./Dec. 266

SEM study: of electronic apex locator, Nov./Dec. 279

Sensitivity: cervical tooth, management of, Sept./Oct. 214

Sensitization: to BIS-GMA, May/June 118

Service capacity: and workload, 231

Shade selection: for optimum esthetic results, communicating, Sept./Oct. 213

Shields: gray, use in shade selection, Sept./Oct. 213

Shoes: athletic, Jan./Feb. 27

Sibutramine: 1997 FDA approval of, Sept./Oct. 223

Siemens' "Fly-Through" software: for endoscopy, Nov./Dec. 276

Signing: an associateship agreement, factors to consider before, Jan./Feb. 25

Silica coating

- of ceramic, alumina, bond after, Sept./Oct. 246
- combined with Microfil Pontic C, posterior bridges bonded with, 5-year study of, Sept./Oct. 244

Silicone impressions: addition, overnight disinfection of, Jan./Feb. 50

Silver cones: in endodontic retreatment, Mar./Apr. 62

Single Bond: shear bond strength of, Nov./Dec. 285

Sjögren's syndrome patients: implant-supported dentures in, Mar./Apr. 65

Skin

- exposure for radiovisiography and conventional radiography, July/Aug. 201
- moles in patients, suspicious, dental staff should be alert for, Mar./Apr. 71

Sleep

- apnea, recognition of, Nov./Dec. 262
- bruxism related to periodic sleep disturbances, Sept./Oct. 237

Smile: gummy, diagnosing and correcting, Jan./Feb. 19

Smokers' dentifrice, July/Aug. 177

Smoking: and attachment loss, July/Aug. 197

Snoring: oral appliances for, Nov./Dec. 263

Socket, dry (*see* Dry socket)

Soft tissue

- contours in combined techniques to establish occlusal vertical dimension, May/June 118
- profiles around implant sites, management of, Mar./Apr. 64

Software: Siemens' "Fly-Through," for endoscopy, Nov./Dec. 276

Solvents: toxicity during endodontic retreatment, Sept./Oct. 234

Soreness: with new dentures, alleviation by gradual reintroduction of hard foods, Mar./Apr. 94

Speech principles: importance in prosthodontics, Sept./Oct. 225

Spitting image, Nov./Dec. 276

Splint therapy: in temporomandibular disorders, Mar./Apr. 100

Spots: brown, nightguard vital bleaching for removal of, Nov./Dec. 261

Spouse: salivary bacteria of, not transmitted to patient after treatment, May/June 148

Squamous cell carcinoma: of tongue, and cinnamon gum use, Nov./Dec. 267

Stabilizers: hard and soft, temporomandibular joint treatment with, July/Aug. 205

Staff, dental

- alert for suspicious skin moles in patients, Mar./Apr. 71
- issues in dental practice transition, Jan./Feb. 24
- percutaneous injuries in, Mar./Apr. 69
- performance and compensation reviews for, July/Aug. 178
- pregnant, taking precautions for, Nov./Dec. 264

Steam autoclaves for handpieces, Nov./Dec. 284

Sterilization protocol: handpiece, May/June 128

Sterilizers: chemical vapor, *vs.* steam autoclaves, for handpieces, Nov./Dec. 284

Sterilizers: handpiece, May/June 128

Stomatitis

- aphthous, recurrent, inflammatory pathways in, Nov./Dec. 289
- BIS-GMA causing, May/June 118
- denture

 - lifestyle behaviors and, unhealthy, May/June 146
 - management of, May/June 125
 - irritant contact, review of, Nov./Dec. 268

Storage: temporary, of avulsed teeth, low-fat milk for, Mar./Apr. 84

Stroke

- food fixation after, Jan./Feb. 27
- patients, treatment modifications in, Mar./Apr. 73
- risk

 - factors, detection on panoramic radiographs, Jan./Feb. 43
 - linked to periodontitis and periapical lesions, Mar./Apr. 87

Students: dental, how can we encourage them to pursue research careers? July/Aug. 181

Subepithelial connective tissue grafts: in combined surgical procedures for root coverage, July/Aug. 171

Subgingival

- calculus

 - as predictor of early-onset periodontitis, July/Aug. 197
 - removal, lasers ineffective for, Mar./Apr. 67
 - chlorhexidine for acute peri-implant abscess, May/June 114
 - delivery of fluoride, May/June 123

Sublingual triazolam premedication: for sedation, Jan./Feb. 30

Super Poli-Grip: patient preference for, Mar./Apr. 96

Supragingival plaque control: fails to slow periodontal disease progression, Nov./Dec. 291

Surgeons: oral, percutaneous injuries in, Mar./Apr. 69

Surgery

- dentoalveolar, managing complications after, Sept./Oct. 218
- fetal, May/June 132

Surgical

- experience, effect on implant success rates, May/June 142
- telescopes enhance visualization during dental procedures, Nov./Dec. 264

Surgicel: for bleeding after dentoalveolar surgery, Sept./Oct. 219

Swelling: after dentoalveolar surgery, management of, Sept./Oct. 218

Synalgos-DC: for pain after dentoalveolar surgery, Sept./Oct. 218

Syntac Single-Component: shear bond strength of, Nov./Dec. 285

Systemic disease, links between periodontal disease and, AAP position paper on, Nov./Dec. 269
health, understanding how periodontal diseases may influence, Nov./Dec. 270
manifestations of Down syndrome, Jan./Feb. 21

T

Tap water: vs. low-fat milk for temporary storage of avulsed teeth, Mar./Apr. 84
Team: dental, becoming a leader in, Sept./Oct. 232
Teeth
 adjacent to edentulous spaces, treated and untreated, survival rates of, Nov./Dec. 292
 iatrogenic damage to, new tooth preparation instruments may reduce, Nov./Dec. 286
avulsed, temporary storage of, low-fat milk for, Mar./Apr. 84
bond between tooth and indirect ceramic restoration strengthened by dual bonding technique, May/June 126
cervical, sensitivity, management of, Sept./Oct. 214
color of, conservative methods to improve, May/June 111 with dent evaginatus, management of, July/Aug. 163
discoloration of, full veneer preparation for, May/June 112
effect of bleaching procedures on, Nov./Dec. 260
endodontically treated, principles of restoring, Mar./Apr. 74
extracted, inlays made from, July/Aug. 204
missing anterior, guide to selective immediate provisional prosthesis for, July/Aug. 174
natural, resin-bonded, for immediate replacement of missing anterior teeth, July/Aug. 174
with pathologic migration, attachment loss greater in, Mar./Apr. 93
permanent, nonvital immature, calcium hydroxide for healing in, Mar./Apr. 64
preparation
 for crowns, metal-ceramic and all-ceramic, July/Aug. 173
 instruments, new, iatrogenic damage to adjacent teeth from, Nov./Dec. 286
 ultrahigh-speed, effects of different bur grits on pulpal chamber during, Nov./Dec. 287
primary, conventional glass ionomer and amalgam in, longevity and anti-caries effects of, Jan./Feb. 45
replacement after extraction, when it is part of the best treatment plan, Jan./Feb. 11
sealed, with caries, computer imaging of, Jan./Feb. 53 treated for periodontal abscess may be maintained successfully, Mar./Apr. 92
wear of, dentin-bonded ceramic crowns for patients with, May/June 127
Telescopes: surgical, visualization during dental procedures enhanced by, Nov./Dec. 264
Temovate: oral lichen planus, follow-up study, May/June 146
Temporomandibular joint
 disk displacement, nonreducing, resolution within one year without treatment, Mar./Apr. 99
 disorders
 splint therapy in, Mar./Apr. 100
 treatment of, tinnitus improvement after, Mar./Apr. 101
 dysfunction, diving-related, May/June 113
 treatment with hard and soft stabilizers, July/Aug. 205
TENS: for pain of injections, Nov./Dec. 278
Tenure
 crowns bonded with, all-ceramic, July/Aug. 164
 Quick with Fluoride, shear bond strength of, Nov./Dec. 285
Terminating care: importance of following guidelines when, Mar./Apr. 76

Tetracycline fibers
 Actisite, for periodontal disease, Sept./Oct. 221
 placement by general dentists, May/June 122
HCl solution in management of defect associated with palatogingival groove, Sept./Oct. 223
3M Indirect Porcelain Bonding kit: ceramic crowns bonded with, fracture resistance of, May/June 153
Ti-Ni (see Titanium-nickel)
Tinnitus improvement: after temporomandibular disorder treatment, Mar./Apr. 101
Tissue
 connective tissue grafts
 for deep recession defects, July/Aug. 198
 subepithelial, in combined surgical procedures for root coverage, July/Aug. 171
engineering and organ transplantation, July/Aug. 206
hard tissue
 laser, applications and safety issues, May/June 116
 use of Er:YAG laser, safety and effectiveness of, Jan./Feb. 38
periodontal, correlation between radiographic and clinical changes in, May/June 150
regeneration, guided
 benefit in defects induced by deeply impacted third molars, Jan./Feb. 49
 for deep recession defects, July/Aug. 198
soft
 contours in combined techniques to establish occlusal vertical dimension, May/June 118
 profiles around implant sites, management of, Mar./Apr. 64
Titanium-nickel
 clasps for removable prostheses, May/June 152
 files, cutting patterns of, July/Aug. 185
 instrumentation for canal centering, Jan./Feb. 32
 instruments and techniques in root preparations, Jan./Feb. 33
Tobacco use
 cessation, more dentists need to be involved in, May/June 140
 oral cancer and, Sept./Oct. 217
Tom's of Maine, July/Aug. 177
Tongue
 advances for snoring, Nov./Dec. 263
 canceroma, squamous cell, and cinnamon gum use, Nov./Dec. 267
Tooth (see Teeth)
Toothbrush design: effect on plaque removal, Jan./Feb. 50
Toxicity
 fluoride, from home-use dental products in young children, Mar./Apr. 91
 of solvents during endodontic retreatment, Sept./Oct. 234
Transcutaneous electronic nerve stimulation: for pain of injections, Nov./Dec. 278
Transgenic pigs: as approach to organ substitutes, July/Aug. 206
Trauma, dental
 childhood, what patients remember after, Jan./Feb. 33
 incisal edge reattachment for, Nov./Dec. 272
Treatment-seeking patterns: of facial pain patients, July/Aug. 194
Triazolam premedication: sublingual, for sedation, Jan./Feb. 30
Tricosan/copolymer dentifrice
 for adolescents, preventive properties of, Sept./Oct. 251
 effect on periodontal disease progression, May/June 149
Trismus
 after dentoalveolar surgery, management of, Sept./Oct. 218
 diagnosis and management of, Jan./Feb. 22
True-Look: mechanical properties and flow of, Sept./Oct. 240
Tumor
 central nervous system, and radiography and amalgam, Nov./Dec. 295
 neurotaxis factor- α levels in recurrent aphthous stomatitis, Nov./Dec. 289

suppressor genes and oral cancer, Jan./Feb. 15

U

Ulcers
 aphthous, pain of
 effect of amlexanox paste on, Jan./Feb. 44
 effect of diclofenac delivered in hyaluronan on, Mar./Apr. 89
oral, OTC products for, July/Aug. 169
Ultraconservative sealed restorations: long-term report on, May/June 152
UltraSeal XT Plus: mechanical properties and flow of, Sept./Oct. 240
Ultrasonic
 bactericidal curettage for defect associated with palatogingival groove, Sept./Oct. 223
 dental devices, and cardiac pacemakers, May/June 144
Urinary mercury levels: correlation with amalgams, July/Aug. 188

V

VarioLink: radiopacity of, July/Aug. 189
Vasotec: causing "scalded mouth syndrome", Jan./Feb. 16
Veneer(s)
 partial, Jan./Feb. 8
 porcelain, Jan./Feb. 8
 bonded, dos and don'ts, July/Aug. 164
 ColorLogic, 4-year results, Sept./Oct. 236
 ensuring better results with, Nov./Dec. 261
 performance evaluation, Sept./Oct. 235
 preparations, effect of interproximal extension on esthetics, May/June 112
Ventricular reduction surgery: for congestive heart failure, Sept./Oct. 228
Verrucous leukoplakia: proliferative, high malignant transformation rate for, Jan./Feb. 42
Versaflo: mechanical properties and flow of, Sept./Oct. 240
Vertical dimension: occlusal, combining techniques to establish, May/June 118
Vicodin: for pain after dentoalveolar surgery, Sept./Oct. 218
Vicoprofen: 1997 FDA approval of, Sept./Oct. 224
Vinyl glove: nonlatex dental dam made from, Jan./Feb. 11
Virtual perception, Sept./Oct. 229
Virus
 hepatitis C, dental implications of, Nov./Dec. 269
 human immunodeficiency (see HIV)
Visit, dental
 checking blood pressure at end of, Mar./Apr. 88
 independent hygiene practice encourages, Jan./Feb. 25
Visual
 disturbances from local anesthetic, Sept./Oct. 210
 tools, three-dimensional, aid in providing more complete information to dental lab, July/Aug. 176
Visualization: during dental procedures, surgical telescopes enhance, Nov./Dec. 264
Vital signs: and patient safety during dental procedures, July/Aug. 194
Vitremer Luting: clinical applications, May/June 117
Volcanoes: predicting, Mar./Apr. 81

W

W. and H. Topair handpiece performance: effect of autoclaving on, July/Aug. 187
Warfare: salad, Jan./Feb. 27
Washington pilot program: to increase Medicaid child dental services, Mar./Apr. 79

Water
excess, removal method, effect on resin bond strength, May./June 155
tap, *vs.* low-fat milk for temporary storage of avulsed teeth, Mar./Apr. 84
Waterlines: dental unit, bacteria in, Mar./Apr. 66
Wear
abrasive, in posterior composite resin restorations, reducing, Sept./Oct. 215
resistance of composite resin enhanced by increased curing, Jan./Feb. 40
tooth, dentin-bonded ceramic crowns for patients with, May./June 127
Weight: low birth, and periodontal disease in expectant mothers, Jan./Feb. 14; Nov./Dec. 290
Weightlifters: muscle dysmorphia in, July/Aug. 182
Whisperjet KCP, July/Aug. 168
Whitening dentifrice: benefits of, July/Aug. 177

Wire-reinforced pontic: for immediate replacement of missing anterior tooth, July/Aug. 174
Workers: dental, immediate type I hypersensitivity to latex in, May./June 143
Working length: digital radiography for estimation of, Jan./Feb. 34
Workload: and service capacity, Sept./Oct. 231
World Wide Web, Mar./Apr. 77

X

Xerostomia: effect of synthetic saliva substitute on, Nov./Dec. 289
Xylene toxicity: during endodontic retreatment, Sept./Oct. 234

Y

YAG laser
Er: (*see* Er:YAG laser)
Nd: (*see* Nd:YAG laser)
Yeast: and denture stomatitis, May./June 146

Z

Z100, Sept./Oct. 216
mechanical properties and flow of, Sept./Oct. 240
not linked to periodontal damage, Sept./Oct. 248
Zinc phosphate cement: post retention with, Jan./Feb. 51